

INTEGRATED DEVELOPMENT PROJECT (IDP)

Source Sustainability And Climate Resilient Rain-fed Agriculture Una, Distt. Una, HP

Phone No.Fax: 01975-292077 Email-dpoidpuna@gmail.com No. IDP/UNA. 7. Dated. 1. 1.5/. 2025

Request for Quotations

Himachal Pradesh Integrated Development Project (HPIDP) has received a Loan from the World Bank and is inviting a request from potential suppliers for submission of price list from supply of various item under Matching Grant Scheme, as listed below. The item shall confirm to the specification listed in the advertisement and suppliers shall be expected to hold their prices valid for a year of 2025 -26 i..e April 2025 to March 2026. Interested suppliers may also visit project website i.e hpidp.org and/or can get detail from Office of DPO, IDP, Una and shall submit the item wise price list to DPO, IDP, Una by 20.05.2025. The suppliers must have a GST Number and shall submit their price list in the format price and their letter head also.

LIST OF ELIGIBLE ITEMS / WORKS, INDICATIVE PRICE LIST (IPL) AND PROJECT SHARE/ CONTRIBUTION

GOODS FOR INDIVIDUAL BENEFICIARIES

	Name of Goods/Items	Specification	Maximum admissible Rates	Pro	oject share	
A.	Irrigation Support (Sp	rinkle, Drip, Pipes & Pumps etc.)	in Rupees	Vulne rable	Others	
	Drip irrigation system Drip irrigation system	Type: Drip irrigation system with all fittings & accessories for close spaced crops Coverage area: 1 bigha Spacing: 2.5 m x 0.6 m (Lateral x Dripper)		80%	80%	
Sı	orinkler irrigation estem	Type: Drip irrigation system with all fittings & accessories for close spaced crops Coverage area: I bigha Spacing 1.2 m x 0.6 m (Lateral x Dripper) Type: Sprinkler set for portable sprinkler irrigation system Coverage area: I bigha		80%	80%	



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Va IT	Phone 1	No.Fax: 01975-292077 Email-dpoidpuna@	~ *¥		
	4 HDPE Pipes for irrigation 20 mm	Type: High Density Polyethylene (HDPE) Irrigation Pipes with clump Coverage area: 1 bigha 20 MM	ated		
		25 MM			80
{	ļ	38 MM 50 MM			//8
ļ		63 MM			1
1		75 MM			
		90 MM 110 MM			
5	Hose Pipe	Type: Agriculture use			
		Material: PVC Internal Diameter:50mm Length:30m		50%	40%
6	Solar Pump				
		Solar Pump Pressure: High Pressure Installation Type: Freestanding Motor Type: AC Power: 1 HP		90%	80%
-		Temperatura, 50 D			
B,	Agriculture tools & e	quipment's/ machines (Automatic/Semi a	llifomatio)		
ī	Power Tiller (Below 8		——		+ 5
2	HP/8 BHP and Above)	standard tools and accessories		50%	40%
2	Power Weeder	Type: Self Propelled Engine operated Power Weeder.		50%	40%
	Popular	Power Source: Below 2 HP. Fuel: Petrol/Diesel			
-	Reaper cum Binder	Type: A reaper binder attached with 7 hp diesel engines suitable for harvesting wheat and rice. Working capacity: 6 katha / hour and cutting width.		50%	40%
	Knapsack Spray Pumps (Power-operated)	Type: Petrol engine operated power		5004	<u> </u>
	(1 ower-operated)	Tank capacity (ltr): 13-16 Pressure chamber made of brass Spray Lance made of crass or stainless		50%	40%
	Knapsack Spray Pumps	steel Type: Battery operated knapsack			
	(Battery-operated)	sprayer Tank capacity (Itr): 13-16		50%	40%
		Pressure chamber made of brass Spray Lance made of crass or stainless steel			
	Brush Cutter	Type: Self propolled two row power weeder		50%	40%
J	· ·	Engine: Petrol		1 1	ľ
		Power Source : 1 to 2 HP			ĺ



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P/UNA	Email-dpoidpuna@gm	ail.com		
Knapsack Spray Du	. Data	d		
(Manual)	Knapsack Spray Tank capacity (Itr): 13-16 Pressure chamber made of brass Spray Lance made of crass or stainless		50%	6 40%
Manually Operated	31001			
Tool Kit*	Hand Rake, Shovel, Spade, Sickle, Pickaxe, Weed slasher, Khurpi, Hoe etc. *Items in kit can vary depending upon		50%	40%
Seed treating dram	the rather requirement.			
	Size: 600 x 350m. Shape: Cylindrical Body Material: Mild Steel Product Weight: 25 kg		50%	40%
below and 4 above)	Number of Rows: 4 Rows Diameter of the Seed Metering Hole: 9		50%	40%
Post Harvest equipme	ent and Machines (Post harwant/Val.			
Vacatilla		support)		
Plastic	Dimensions: 542 L x360W x 390H (OD)		50%	40%
Kilta Baskets Plastic	Weight: 1.5 kg (min.) Dimensions: 542 L x360W x 390H (OD)		50%	40%
Kilta Baskets bamboo	Weight: 1.5 kg (min.) Dimensions: 542 L x360W x 390H (OD)		50%	40%
Winnowing Fan	Type: Power operated Winnowing fan with aluminium blade, pulley switch		50%	40%
·	Power Source: 0.5 HP electric motor			
Maize Sheller	Type: Power operated maize sheller fitted with single phase electric motor		50%	40%
All types of Solar	Shelling efficiency (%): 95 or more			
Driers (for all type of horticulture / food grain/oil seeds crops) with floor area of about 400 to 1000 sq. feet.	bype of norticulture / food grain/oil seeds crops. Drying type: Direct heating capacity per batch with 5 separate cabinets Max temperature 65 degree and min 5 degree Celsius. Inner wall casing is made of SS or aluminum sheet with		60%	50%
	Knapsack Spray Pu (Manual) Manually Operated Tool Kit* Seed treating drum Drum Seeder (4rows below and 4 above) Post Harvest equipmed Vegetable Crates Plastic Kilta Baskets Plastic Kilta Baskets bamboo Winnowing Fan Maize Sheller All types of Solar Driers (for all type of horticulture / food grain/oil seeds crops) with floor area of about 400 to 1000 sq. feet.	Knapsack Spray Pumps (Manual) Knapsack Spray Pumps (Manual) Type: Manual Hand compression Knapsack Spray Tank capacity (Itr): 13-16 Pressure chamber made of brass Spray Lance made of crass or stainless steel Manually Operated Tool Kit* Manually Operated Tool Kit* Manually Operated Tool Kit* Manually Operated Temperature Type: Manually operated Hand Rake, Shovel, Spade, Sickle, Pickaxe, Weed slasher, Khurpi, Hoe etc. *Items in kit can vary depending upon the farmer requirement. Seed treating drum Type: Manually operated Size: 600 x 350m. Shape: Cylindrical Body Material: Mild Steel Product Weight: 25 kg Drum Seeder (4rows below and 4 above) Power Source: Hand Operated Row to Row Spacing: 200 mm Number of Rows: 4 Rows Diameter of the Seed Metering Hole: 9 mm Post Harvest equipment and Machines (Post harvest/Value Chain Vegetable Crates Plastic Weight: 1.5 kg (min.) Dimensions: 542 L x360W x 390H (OD) (+/- 0.25 to 0.5 %) Kilta Baskets Weight: 1.5 kg (min.) Dimensions: 542 L x360W x 390H (OD) (+/- 0.25 to 0.5 %) Kilta Baskets bamboo Weight: 1.5 kg (min.) Dimensions: 542 L x360W x 390H (OD) (+/- 0.25 to 0.5 %) Winnowing Fan Type: Power operated Winnowing fan with aluminium blade, pulley, switch, wire, plug pin, protective grill fitted Power Source: 0.5 Hy electric motor. Power Source: 1.0-2.2 Kw Shelling efficiency (%): 95 or more All types of Solar Driers (for all type of horticulture / food grain/oil seeds crops) with floor area of about 400 to 1000 sq. feet.	Capsack Spray Pumps (Manual) Type: Manual Hand compression Kapsack Spray Tank capacity (ftr): 13-16 Pressure chamber made of brass Spray Lance made of crass or stainless steel	Knapsack Spray Pumps (Manual) Type: Manual Hand compression Knapsack Spray Tank capacity (ftr): 13-16 Pressure chamber made of brass Spray Lance made of crass or stainless steel Items included Hand Rake, Shovel, Spade, Sickle, Pickaxe, Weed slasher, Khurpi, Hoe etc. ** Items in kit can vary depending upon the farmer requirement. Seed treating drum Type: Manually operated Size: 600 x. 350 m. Shape: Cylindrical Body Material: Mild Steel Product Weight: 25 kg Drum Seeder (4rows below and 4 above) Power Source: Hand Operated Row to Row Spacing: 200 mm Number of Rows: 4 Rows Diameter of the Seed Metering Hole: 9 mm Post Harvest equipment and Machines (Post harvest/Value Chain support)



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- [7 Tarpaulin (HI	one No.Fax: 01975-292077 Email-dpoidpun	Datas		
- 1	GSM, 15 ft X		Dated		
- 1	13 10 X		1	1	50% 4
_		Dimensions: 15 ft X 18 ft	1		"
8	Manual Chaff (1	1	
-	and Chair (1 - roduct Type: Manual Charco	au l		
		,	er		50% 50
		Body Material : Cast Iorn		1	3,
		Drades; 2	1		
		Cutting mterial Green & Dry Fodd	011	1	
			e!		
9	Plant in an	Weight: 75 kg (Approx)	13.		
	Electric Chaff Co	itter (2 Product Type: Chaff Care			
	HP)		ne		0% 509
		Power Source: Electric Motor		[]	0% 509
		Required Motor: 1 to 2 HP			
		Cutting interial Green & D. B. L.		1	
		Cutting Capacity: 300 to 600 kg/hrs		1	
D.	Other (Items sup	norting all	.	l	
	·	porting climate smart technology)			
1	Seedling				-
	Trays(50/75/90	Type: Seedling tray with 50/75/90			
	Cavities)	1 Currency, Diastic fray constant		50%	% 40%
		seedlines	1	1	
2	Poly Tunnels (Size	3.6 Size: 3.6 M3	- 1	- 1	ĺ
	M^3)				
		Sheet: 150 Micron (mu) / 600 Gauge		50%	6 50%
	Mulching sheets	Type: UV stabilized polyate			
		1 TOWIOTHIS SHEETE	S	50%	1004
		I filckness: 100 micron	1	3070	40%
	1	Colour: Black and white			
		Breadth: 120 cm			
	Eco-friendly Light		1		
	Trap	Insect Type: Moth			
	1	Pest Control Type: Light		50%	40%
	DI-	Colour: Yellow	1	1	
	Pheromone traps	Insect Type: Fruit Fly Trap			
	1	Material: Plastic		50%	40%
		Pest Control Type: Pheromone	1	1 3070	40%
	Sticky traps	Incomplete Transfer of the Interest Transfer o	1	1	1
		Insect Type: Houseflies, Moths	 		
	1	1 Matchal: Plastic	1	50%	40%
		Pest Control Type: Pheromone	1	1	1
	1	1 Difficusions: 6 x 8 inch	[
	Solar light traps	Colour : Yellow			1
j	out ngit traps	Insect Type: Moth			1
- }		Material: Plastic		50%	40%
}		Pest Control Type: Light		1	1
	TID DO	Colour: Yellow			1
- [HDPE Vermibeds (12	Material: HDPE			1
	ft x4 ft x 2 ft	Dimensions: 12 ft x4 ft x 2 ft		50%	500/
-		12 11 x4 11 x 2 ft		3070	50%
		1]]	
1.	Name of Works				ļ
- 1					



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1	Roof rain water harvesting structure – individual	Capacity: 9 m3	Dated	50%	50%
2	Vermicomposting Pit (15 ft x9 ft x 1.5 ft)	Double Chamber (15 ft x9 ft x 1.5 f	t) 5	0%	50%
3	Vermicomposting Pit (Single Chamber) (10 ft x4 ftx2 ft)	Single Chamber) (10 ft x4 ftx2 ft)	5(0%	50%
ļ	Livestock Manger (1.80 x 1 x 1.20 m ³)	Size (1.80 x 1 x 1.20 m3)	50	1%	50%

LIST OF ELIGIBLE ITEMS / WORKS, INDICATIVE PRICE LIST (IPL) AND PROJECT SHARE/ CONTRIBUTION

		Goods for Group Beneficiaries Indicative Notice for Price Discovery			
Sr. No	Name of Goods/Items (Specification attached)	Specification	Rate in Figure	Project	share
A. I		e, Drip, Pipes & Pumps etc.)		Vulnerab	Othe
	Drip irrigation system	Type: Drip irrigation system with all fittings & accessories for close spaced crops Coverage area: I bigha Spacing: 2.5 m x 0.6 m (Lateral x Dripper)		le 80	rs 80
	Orip irrigation system Sprinkler irrigation system	Type: Drip irrigation system with all fittings & accessories for close spaced crops Coverage area: I bigha Spacing 1.2 m x 0.6 m (Lateral x Dripper) Type: Sprinkler set for portable sprinkler		80	80
		irrigation system Coverage area: 1 bigha		80	80



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- 1		ermo(i) in a political management	il com		
- 1	No. IDP/UNA	ne No.Fax: 01975-292077 Email-dpoidpuna@gmai	ب		
	4. HDPE Pipes for irrigation 20 mm				
	20 mm	i migation Pipes	1		
		Coverage area: I bigha			
		_ 20 MM			
		25 MM		80%	6 80
-	1	38 MM			
		50 MM			
		63 MM			
		75 MM			
		90 MM			
5	Hose Pipe	110 MM			
	1103C 1 tpe	Type: Agriculture use			
		Material: PVC		50%	40%
		Internal Diameter:50mm			
6	Solar Pump	Length:30m			
_		Solar Pump Pressure: High Pressure		90%	
		Installation Type: Freestanding		20%	80%
		Motor Type: AC Power: 1 HP			
		Toponometrico			
В	Agriculture tools & ean	inmont?c/			
au	tomatic	ipment's/ machines (Automatic/Semi-			
1.	Power Tiller (below 8	·			
	1 ower tiller (below 8	Type: Below 8 HP with cage wheel,			
	ВНР)	standard tools and accessories.			
			1	50	40
2.	Power Weeder (Below	Type: Self Propelled Engine operated			
	0.00.000				
	2BHP)	Power Wooder D-			
	ZBHP)	Power Weeder, Power Source: Below 2			
	ZBHP)	Power Weeder, Power Source: Below 2 HP. Fuel: Petrol/Diesel		50	40
	,	HP. Fuel: Petrol/Diesel		50	40
	Reaper-cum-binder	HP. Fuel: Petrol/Diesel Type: A reaper binder attached with 7		50	40
	,	HP. Fuel: Petrol/Diesel Type: A reaper binder attached with 7 hp diesel engines suitable for		50	40
	,	Type: A reaper binder attached with 7 hp diesel engines suitable for harvesting wheat and rice. Working			
3.	,	Type: A reaper binder attached with 7 hp diesel engines suitable for harvesting wheat and rice. Working		50	40
	Reaper-cum-binder	HP. Fuel: Petrol/Diesel Type: A reaper binder attached with 7 hp diesel engines suitable for			
	Reaper-cum-binder	Type: A reaper binder attached with 7 hp diesel engines suitable for harvesting wheat and rice. Working capacity: 6 katha / hour and cutting width.			
	,	Type: A reaper binder attached with 7 hp diesel engines suitable for harvesting wheat and rice. Working capacity: 6 katha / hour and cutting width. No. of plough bottoms: 2 - 4 Length			
	Reaper-cum-binder	Type: A reaper binder attached with 7 hp diesel engines suitable for harvesting wheat and rice. Working capacity: 6 katha / hour and cutting width. No. of plough bottoms: 2 - 4 Length (mm): 1778-2392, Width (mm): 289			
	Reaper-cum-binder	Type: A reaper binder attached with 7 hp diesel engines suitable for harvesting wheat and rice. Working capacity: 6 katha / hour and cutting width. No. of plough bottoms: 2 - 4 Length (mm):1778-2392, Width (mm): 889-1194, Height (mm): 1092-1092 Weight			
	Reaper-cum-binder	Type: A reaper binder attached with 7 hp diesel engines suitable for harvesting wheat and rice. Working capacity: 6 katha / hour and cutting width. No. of plough bottoms: 2 - 4 Length (mm):1778-2392, Width (mm): 889-1194, Height(mm): 1092-1092, Weight (kg): 253-386 Capacity (ha/day): 15-			40
	Reaper-cum-binder	Type: A reaper binder attached with 7 hp diesel engines suitable for harvesting wheat and rice. Working capacity: 6 katha / hour and cutting width. No. of plough bottoms: 2 - 4 Length (mm):1778-2392, Width (mm): 889-1194, Height(mm): 1092-1092, Weight (kg): 253-386 Capacity (ha/day): 15-		50	
	Reaper-cum-binder Disc/ MB Plough	Type: A reaper binder attached with 7 hp diesel engines suitable for harvesting wheat and rice. Working capacity: 6 katha / hour and cutting width. No. of plough bottoms: 2 - 4 Length (mm):1778-2392, Width (mm): 889-1194, Height(mm): 1092-1092, Weight (kg): 253-386 Capacity (ha/day): 1.5-2.0 Power requirement(hp/kW): 30-40		50	40
	Reaper-cum-binder	Type: A reaper binder attached with 7 hp diesel engines suitable for harvesting wheat and rice. Working capacity: 6 katha / hour and cutting width. No. of plough bottoms: 2 - 4 Length (mm):1778-2392, Width (mm): 889-1194, Height(mm): 1092-1092, Weight (kg): 253-386 Capacity (ha/day): 1.5-2.0 Power requirement(hp/kW): 30-40 /22.5-30, tractor		50	40
	Reaper-cum-binder Disc/ MB Plough	Type: A reaper binder attached with 7 hp diesel engines suitable for harvesting wheat and rice. Working capacity: 6 katha / hour and cutting width. No. of plough bottoms: 2 - 4 Length (mm):1778-2392, Width (mm): 889-1194, Height(mm): 1092-1092, Weight (kg): 253-386 Capacity (ha/day): 1.5-2.0 Power requirement(hp/kW): 30-40 /22.5-30, tractor Shovel type cultivator Number of		50	40
	Reaper-cum-binder Disc/ MB Plough Cultivator	Type: A reaper binder attached with 7 hp diesel engines suitable for harvesting wheat and rice. Working capacity: 6 katha / hour and cutting width. No. of plough bottoms: 2 - 4 Length (mm):1778-2392, Width (mm): 889-1194, Height(mm): 1092-1092, Weight (kg): 253-386 Capacity (ha/day): 1.5-2.0 Power requirement(hp/kW): 30-40 /22.5-30, tractor Shovel type cultivator Number of tynes: 7-11 Cutting width(mm): 1500		50	40
	Reaper-cum-binder Disc/ MB Plough Cultivator	Type: A reaper binder attached with 7 hp diesel engines suitable for harvesting wheat and rice. Working capacity: 6 katha / hour and cutting width. No. of plough bottoms: 2 - 4 Length (mm):1778-2392, Width (mm): 889-1194, Height(mm): 1092-1092, Weight (kg): 253-386 Capacity (ha/day): 1.5-2.0 Power requirement(hp/kW): 30-40 /22.5-30, tractor Shovel type cultivator Number of tynes: 7-11 Cutting width(mm): 1500		50	40
	Reaper-cum-binder Disc/ MB Plough Cultivator	Type: A reaper binder attached with 7 hp diesel engines suitable for harvesting wheat and rice. Working capacity: 6 katha / hour and cutting width. No. of plough bottoms: 2 - 4 Length (mm):1778-2392, Width (mm): 889-1194, Height(mm): 1092-1092, Weight (kg): 253-386 Capacity (ha/day): 1.5-2.0 Power requirement(hp/kW): 30-40 /22.5-30, tractor Shovel type cultivator Number of tynes: 7-11 Cutting width(mm): 1500-2400 Cutting depth (mm): 175-		50	40
	Reaper-cum-binder Disc/ MB Plough Cultivator	Type: A reaper binder attached with 7 hp diesel engines suitable for harvesting wheat and rice. Working capacity: 6 katha / hour and cutting width. No. of plough bottoms: 2 - 4 Length (mm):1778-2392, Width (mm): 889-1194, Height(mm): 1092-1092, Weight (kg): 253-386 Capacity (ha/day): 1.5-2.0 Power requirement(hp/kW): 30-40 /22.5-30, tractor Shovel type cultivator Number of tynes: 7-11 Cutting width(mm): 1500-2400 Cutting depth (mm): 175-225 Weight(kg): 127-350 Power		50	40
	Reaper-cum-binder Disc/ MB Plough Cultivator	Type: A reaper binder attached with 7 hp diesel engines suitable for harvesting wheat and rice. Working capacity: 6 katha / hour and cutting width. No. of plough bottoms: 2 - 4 Length (mm):1778-2392, Width (mm): 889-1194, Height(mm): 1092-1092, Weight (kg): 253-386 Capacity (ha/day): 1.5-2.0 Power requirement(hp/kW): 30-40 /22.5-30, tractor Shovel type cultivator Number of tynes: 7-11 Cutting width(mm): 1500-2400 Cutting depth (mm): 175-		50	40



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6.	Harrow	Number of Disc -12	com		
7.		Implement power 35 HP Cutting Width (MM) 1100 Total Weight (Kg) 440		50	
8.	Leveller Blade Furrow Opener	Length(mm) 1840, Width (mm) 700, Height (mm) 700, Size of Blade (mm) -Length 1830 - Width 75 -Thickness 8 -Weight (kg) 90 Power requirement (hp/kW) : 35/26.25, tracto		50	4
).	Reversible Mechanica Plough	1o. \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		50	40
	·	Depth Under frame Clearance Inter body Clearance Reversing mechanism Speed of operation (km/h) Area covered (ha / h) Field efficiency (%): 320:609/914:375/475:two bottom (two on each side)/ three bottom (Three on each side): 203 mm - 355 mm:700 mm:850mm: Hydraulically/Mechanically operated:3 to 4:0.20 to 0.25:90 Power requirement (hp):55		50	40
Cri	isel Plough	Number of Disc -5, Disc Dia (mm)- 12 Inch , Depth of Cut- 12 Inch, Overall Length- 70 inch, Overall Width -27 inch, Overall Height- 20 inch, Total Approx Weight (kg) - 280 kg, Suitable HP Range - 35 HP	50		10



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11. Strip Till Drill	(Details		
	specificationsLength (mm) 1960- 2310Width (mm) 970-1560Height (mm) 1070-1350Seed metering mechanism - Fluted rollerFertilizer metering mechanism -Gravity Fed With an agitatorPower transmission -Chain and sprocketsFurrow opener - Inverted T -type /reversible shovelNumber of flanges on the rotary - 9- 11Number of blades on each flange - 6 Type of blade - C TypeOpening width of blade (mm) -75Number of furrow opener - 9-11Size (diameter), mm and number of flutes - 42.7-49.2 and 9-11Seed box capacity (cm3) - 66241-10308Fertilizer box capacity (cm3) - 63310-10141Ground wheel diameter (mm) - 390-450Weight (kg) - 220-330Source of power (hp/kW) - 35-45 /26.25- 33.75, Tractor	50	40
12. Seed Drill	Specifications Length (mm): 1940-2310 Width (mm): 970-1560 Height (mm): 1070-1350 Seed metering mechanism: Fluted roller Fertilizer metering mechanism: Gravity feed with agitator Number of furrow opener: 9-13 Furrow opener: Reversible shovel Size of feed shaft (mm): 16-19 Size (diameter) and number of flutes: 42.7-49.2 and 9-11 Seed box capacity (cm3) - 66241-10308 Fertilizer box capacity (cm3) - 63310- 10141 Weight (kg) - 224-328 Source of power (hp/kW) - : 35/26.25, tractor	50	40



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Phone No.Fax: 01975-292077 Email-dpoidpuna@gmail.com **Dated** **No. Hondle plate with (mm): 2350 Height (mm): 1120 Number of rows in planter attachment - 6 (maximum) Seed metering mechanism: Inclined plate with agitators Furrow opener: Reversible shovel Seed hopper capacity (kg): 10-20 for different crops Power transmission: Chain and sprockets and bevel gears **Source of power (hp/kW) - 35/26.25, tractor **Turbo Seeder- Happy Turbo Seeder- Happy Specifications of turbo happy seeder 1. Horse Power Requirement: 45-55 hp tractor with double clutch 2. Capacity, ha/hr.: 0.25-0.35 ha/hr 3. Weight of	50 40
Specifications: Length (mm): 970 Width (mm): 2350 Height (mm): 1120 Number of rows in planter attachment - 6 (maximum) Seed metering mechanism: Inclined plate with cell Fertilizer metering: Adjustable opening with agitators Furrow opener: Reversible shovel Seed hopper capacity (kg): 10-20 for different crops Power transmission: Chain and sprockets and bevel gears Source of power (hp/kW) - 35/26.25, tractor Turbo Seeder Happy Turbo Seeder Horse Power Requirement: 45-55 hp tractor with double clutch 2. Capacity	50 40
Width (mm): 2350 Height (mm): 1120 Number of rows in planter attachment - 6 (maximum) Seed metering mechanism: Inclined plate with cell Fertilizer metering: Adjustable opening with agitators Furrow opener: Reversible shovel Seed hopper capacity (kg): 10-20 for different crops Power transmission: Chain and sprockets and bevel gears Source of power (hp/kW) - 35/26.25, tractor 14. Turbo Seeder- Happy Turbo Seeder Specifications of turbo happy seeder 1. Horse Power Requirement: 45-55 hp tractor with double clutch 2. Capacity	50 40
Height (mm): 1120 Number of rows in planter attachment - 6 (maximum) Seed metering mechanism: Inclined plate with cell Fertilizer metering: Adjustable opening with agitators Furrow opener: Reversible shovel Seed hopper capacity (kg): 10-20 for different crops Power transmission: Chain and sprockets and bevel gears Source of power (hp/kW) - 35/26.25, tractor 14. Turbo Seeder- Happy Turbo Seeder Specifications of turbo happy seeder 1. Horse Power Requirement: 45-55 hp tractor with double clutch 2. Capacity	50 40
Height (mm): 1120 Number of rows in planter attachment - 6 (maximum) Seed metering mechanism: Inclined plate with cell Fertilizer metering: Adjustable opening with agitators Furrow opener: Reversible shovel Seed hopper capacity (kg): 10-20 for different crops Power transmission: Chain and sprockets and bevel gears Source of power (hp/kW) - 35/26.25, tractor 14. Turbo Seeder- Happy Turbo Seeder Specifications of turbo happy seeder 1. Horse Power Requirement: 45-55 hp tractor with double clutch 2. Capacity	50 40
Number of rows in planter attachment - 6 (maximum) Seed metering mechanism: Inclined plate with cell Fertilizer metering: Adjustable opening with agitators Furrow opener: Reversible shovel Seed hopper capacity (kg): 10-20 for different crops Power transmission: Chain and sprockets and bevel gears Source of power (hp/kW) - 35/26.25, tractor 14. Turbo Seeder- Happy Turbo Seeder Specifications of turbo happy seeder 1. Horse Power Requirement: 45-55 hp tractor with double clutch 2. Capacity	50 40
Seed metering mechanism: Inclined plate with cell Fertilizer metering: Adjustable opening with agitators Furrow opener: Reversible shovel Seed hopper capacity (kg): 10-20 for different crops Power transmission: Chain and sprockets and bevel gears Source of power (hp/kW) - 35/26.25, tractor 14. Turbo Seeder- Happy Turbo Seeder Specifications of turbo happy seeder 1. Horse Power Requirement: 45-55 hp tractor with double clutch 2. Capacity	50 40
Fertilizer metering: Adjustable opening with agitators Furrow opener: Reversible shovel Seed hopper capacity (kg) : 10-20 for different crops Power transmission : Chain and sprockets and bevel gears Source of power (hp/kW) - 35/26.25, tractor 14. Turbo Seeder- Happy Turbo Seeder Specifications of turbo happy seeder 1. Horse Power Requirement: 45-55 hp tractor with double clutch 2. Capacity	50 40
Fertilizer metering: Adjustable opening with agitators Furrow opener: Reversible shovel Seed hopper capacity (kg): 10-20 for different crops Power transmission: Chain and sprockets and bevel gears Source of power (hp/kW) - 35/26.25, tractor 14. Turbo Seeder- Happy Turbo Seeder Specifications of turbo happy seeder 1. Horse Power Requirement: 45-55 hp tractor with double clutch 2. Capacity	50 40
Furrow opener: Reversible shovel Seed hopper capacity (kg) : 10-20 for different crops Power transmission : Chain and sprockets and bevel gears Source of power (hp/kW) - 35/26.25, tractor 14. Turbo Seeder- Happy Turbo Seeder Horse Power Requirement : 45-55 hp tractor with double clutch 2. Capacity	50 40
Furrow opener: Reversible shovel Seed hopper capacity (kg) : 10-20 for different crops Power transmission : Chain and sprockets and bevel gears Source of power (hp/kW) - 35/26.25, tractor 14. Turbo Seeder- Happy Turbo Seeder Horse Power Requirement : 45-55 hp tractor with double clutch 2. Capacity	50 40
Seed hopper capacity (kg) : 10-20 for different crops Power transmission : Chain and sprockets and bevel gears Source of power (hp/kW) - 35/26.25, tractor 14. Turbo Seeder- Happy Turbo Seeder Horse Power Requirement : 45-55 hp tractor with double clutch 2. Capacity	
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Power transmission : Chain and sprockets and bevel gears Source of power (hp/kW) - 35/26.25, tractor 14. Turbo Seeder- Happy Turbo Seeder Horse Power Requirement: 45-55 hp tractor with double clutch 2. Capacity.	
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Sprockets and bevel gears Source of power (hp/kW) - 35/26.25, tractor 14. Turbo Seeder- Happy Turbo Seeder Horse Power Requirement: 45-55 hp tractor with double clutch 2. Capacity	
Source of power (hp/kW) - 35/26.25, tractor 14. Turbo Seeder- Happy Turbo Seeder Horse Power Requirement: 45-55 hp tractor with double clutch 2. Capacity	
14. Turbo Seeder- Happy Turbo Seeder Horse Power Requirement: 45-55 hp tractor with double clutch 2. Capacity	
Turbo Seeder Horse Power Requirement: 45-55 hp tractor with double clutch 2. Capacity	
tractor with double clutch 2 Capacity	
uactor with double clutch 2 Canacity	
ha/hr + 0.25 0.25 L (a) Capacity,	
1 '''/''' · · U.Z5-U.35 ha/hr 3 \\/oi~h+ ~ c	
machine: 500-550 kg 4. Working width	
of machine : 2.0-2.5 m 5. Row to row	
distance: 225 mm 6. No. of rows: 9-12	
7. Type of Eurrous	
7. Type of Furrow openers: Inverted	
'T' type 8. Rotor drum diameter : 750	
mm 9. Rotor diameter : 140 mm 10.	
Window area : $0.200 \times 0.450 = 0.09 \text{ m}$	
2 (C/s area between two furrow	
openers) 11. Ground clearance of	
Turrow opener with working PTO · 0.30	
1 12. Rotor rpm : 1360 rpm at 540	50 40
rpm of tractor PTO 13. Types of flail	50 40
blades: Reversible straight gamma	
type 14. Flails length from rotor	
surface: 240 mm 15. Blade length:	
165 mm 16. Bottom width of blade : 85	
mm 17. Top width of blade: 50 mm	
18. Blade Overlap with furrow openers	
: 60 mm 19. Horizontal clearance	
between the edges of the blades : 75	
mm 20. No. of Depth wheels : Two	
nos with adjustable of the state of the stat	
nos. with adjustable depths 21.	
Minimum Diameter of Ground Wheel:	
550 mm 22. No. of lugs on periphery of	
GW: 15 (with sharp and long edges)	



INTEGRATED DEVELOPMENT PROJECT (IDP)

For

Source Sustainability And Climate Resilient Rain-fed Agriculture Una, Distt. Una, HP

### Model Type: 292077 Email-dpoidputa@gmail.com ### Outed. Second	W	n IMO la la ca	Phone No.Fax: 01975-292077 Fmail-draid			
Weight (kg): 230-310, Working width (mm): 120-1720, Working depth (mm): 80-100, Rotor speed (rpm): 210-240, Capacity (ha/hr): 0.38-0.5, Power Source(hp/kw): 30-65/37.5-48.75, Iractor 16. Potato Digger Power -35-50 HP, Weight 900 KG, Power source Self Propelled Crop Potato, Grain tank capacity 150 KG Power Harvesting Product Type: Tractor Operated Reaper Brand: Made in India Materia: Iron Driven by: Tractor Operated Reaper Brand: Made in India Materia: Iron Driven by: Tractor of more than 25 HP Filting Type: Hydraulic Jack Filting Position: Front Rear Filting in Tractor Cutting Capacity: 10 to 12 acres per day 18. Zero Till Seed Cum Fertilizer Drill Fertilizer Drillar Model Type-Coduct Type: Seed cum Fertilizer Drillar Self Composition: Front Rear Filting in Tractor Cutting Capacity: 10 to 12 acres per day 18. Zero Till Seed Cum Fertilizer Orillar Made In India Fertilizer Drillar Made In India Fertilizer Drillar Self Composition: Front Made In India Fertilizer Drillar Self Composition:	115	L Der WA	Phone No.Fax: 01975-292077 Email-dpoidpuna@gmail.com			
width (mm): 1200-1720, Working depth (mm): 1200-1720, Working depth (mm): 80-100, Rotor speed (rpm): 210-240, Capacity (ha/hr): 0.38-0.5, Power Source(hp/kw): 30-65/37.5-48.75, tractor 16. Potato Digger Power -35-50 HP, Weight 900 KG, Power source Self Propelled Crop Potato, Grain tank capacity 150 KG Power Harvesting Power Harvesting Product Type: Tractor Operated Reaper Brand wale in India Materia: Iron Driven Py: Tractor Operated Reaper Brand wale in India Materia: Iron Driven Py: Tractor Operated Reaper Brand wale in India Materia: Iron Driven Py: Tractor Operated Reaper Brand wale in India Materia: Iron Driven Py: Tractor Operated Reaper Brand Materia: Iron Driven Py: Tractor Operated Reaper Brand Materia: Iron Driven Py: Hydraulic-Jack Filting Type: Pyperoduct Type: Seed cum Fertilizer Drillistrand: Nade In IndiaDriven by TractorNo. Of Teeth: 11No. of Pipes: 2Row to Row Spacing: 9 InchSowing Depth: 2-8 Inchriopper Capacity: 60 Kg Require Tractor: 35 HPWeight: 375 Kg (Approx.) 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Brand: Made in India Furow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Flued Roller Type & Hitching Tractor mounted with 3 Point Indiang Errops.	12	. Kotavator	Weight (kg): 220 240 Dated			
(fpm): 210-240, Capacity (ha/hr): 0.38-0.5, Power Source(ha/kr): 0.38-0.5, Power Source(ha/kr): 0.38-0.5, Power Source(ha/kr): 30-65/37.5-48-75, Tractor 16. Potato Digger Power -35-50 HP, Weight 900 KG, Power source Self Propelled Crop Potato, Grain tank capacity 150 KG Power Harvesting Specifications: Product Type: Tractor Operated Reaper Brand: Made in India Material: Iron Driven by: Tractor Operated Reaper Brand: Made in India Material: Iron Driven by: Tractor of more than 25 HP Fitting Type: Hydraulic Jack Fitting Position: Front Rear Fitting in Tractor Cutting Capacity: 10 to 12 acres per day 18. Zero Till Seed Cum Fertilizer Drill Ferti			1 70'' 1081 2311-410 14/5-11	1		1
(fpm): 210-240, Capacity (ha/hr): 0.38-0.5, Power Source(ha/kr): 0.38-0.5, Power Source(ha/kr): 0.38-0.5, Power Source(ha/kr): 30-65/37.5-48-75, Tractor 16. Potato Digger Power -35-50 HP, Weight 900 KG, Power source Self Propelled Crop Potato, Grain tank capacity 150 KG Power Harvesting Specifications: Product Type: Tractor Operated Reaper Brand: Made in India Material: Iron Driven by: Tractor Operated Reaper Brand: Made in India Material: Iron Driven by: Tractor of more than 25 HP Fitting Type: Hydraulic Jack Fitting Position: Front Rear Fitting in Tractor Cutting Capacity: 10 to 12 acres per day 18. Zero Till Seed Cum Fertilizer Drill Ferti			donth (mm): 1200-1720, Working			
Capacity (har/hr): 0.38-0.5, Power Source(hp/kW): 30-65/37.5-48.75, tractor 16. Potato Digger			(MIIII): 80-100 Rotor con-			
16. Potato Digger Power -35-50 HP, Weight 900 KG. Power source Self Propelled Crop Potato, Grain tank capacity 150 KG Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Speci			1 (1 (1 (1 (1 (1 (1 (1 (1 (1 (
16. Potato Digger Power -35-50 HP, Weight 900 KG. Power source Self Propelled Crop Potato, Grain tank capacity 150 KG Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Power Harvesting Specifications: Speci			Capacity (ha/hr): 0.38-0.5 Power		50	40
Potato Digger Power - 35-50 HP, Weight 900 KG. Power source Self Propelled Crop Potato, Grain tank capacity 150 KG Power Harvesting Power Power Harvesting Power Harvestin			Source(hp/kW) : 30-65 /27 5 40 75			
Power source Selfe Propelled Crop Potato, Grain tank capacity 150 KG Power Harvesting Specifications: Product Type: Tractor Operated Reaper Brand: Made in India Malerial: Iron Driven by: Tractor Driven by: Tractor Application: Cutting wheat, paddy soyabean etc. Required Power: Tractor of more than 25 HP Fitting Type: Hydraulic Jack Fitting Position: Front Rear Fitting in Tractor Cutting Capacity: 10 to 12 acres per day 18. Zero Till Seed Cum Fertilizer Drill Specifications: Model No.: 11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer Drill Fertilizer Drill Specifications: Model No.: 11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer Drill Rear Specifications: Model No.: 11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer Drill Rear Specifications: An India IndiaDriven by TractorNo. of Teeth: 11 No. of Pipes: 22Row to Row Spacing: 9 InchSowing Depth: 2-8 InchHopper Capacity: 60 Kg Require Tractor: 35 HP/Weight: 375 Kg 19. Ridge Furrow Planter Specifications: Front Rear Fitting in Tractor Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Univaries Expanse	16		tractor			
Potato, Grain tank capacity 150 KG Power Harvesting 17. Tractor Drawn Reaper Specifications: Product Type: Tractor Operated Reaper Brand: Made in India Material: Iron Driven by: Tractor Application: Cutting wheat, paddy soyabean etc. Required Power: Tractor of more than 25 HP Fitting Type: Hydraulic Jack Fitting Type: Hydraulic Jack Fitting Position: Front Rear Fitting in Tractor Cutting Capacity: 10 to 12 acres per day 18. Zero Till Seed Cum Fertilizer Drill Specifications: Model No.: 11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer Drilland: Made in IndiaDriven by TractorNo. of Teeth: 11No. of Pipes: 22Row to Row Spacing: 9 InchSowing Depth: 2-6 InchHopper Capacity: 90 Kg Require Tractor: 35 HPWeight: 375 Kg (Approx.) 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Express	10.	Potato Digger	Power -35-50 HP W-: 14-000			
17. Tractor Drawn Reaper Power Harvesting Specifications: Product Type: Tractor Operated Reaper Brand: Made in India Material: Iron Driven by: Tractor Application: Cutting wheat, paddy soyabean etc. Required Power: Tractor of more than 25 HP Fitting Type: Hydrautic Jack Fitting Position: Front Rear Fitting in Tractor Cutting Capacity: 10 to 12 acres per day 18. Zero Till Seed Cum Fertilizer Drill Specifications: Model No.:11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer Drilland: Made in IndiaDriven by : Tractor No. of Teeth: 11No. of Pipes: 22 Row to Row Spacing: 9 InchSowing Depth: 2-6 Inchhopper Capacity: 60 Kg Require Tractor: 35 HPWeight: 375 Kg (Approx.) 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Brand: Made in India Furrow: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point I Inkage Expense			Power source Sate page 14 900 KG,			
17. Tractor Drawn Reaper Specifications: Product Type: Tractor Operated Reaper Brand: Made in India Material: Iron Driven by: Tractor Cutting wheat, paddy soyabean etc. Required Power: Tractor of more than 25 Hp Fitting Type: Hydraulic Jack Fitting Position: Front Rear Fitting in Tractor Cutting Capacity: 10 to 12 acres per day 18. Zero Till Seed Cum Fertilizer Drill			Potato Grain tank			
Product Type : Tractor Operated Reaper Brand : Made in India Material : Iron Driven by : Tractor Application : Cutting wheat, paddy soyabean etc. Required Power : Tractor of more than 25 HP Fitting Position : Front Rear Fitting in Tractor Cutting Capacity : 10 to 12 acres per day 18. Zero Till Seed Cum Fertilizer Drill Fertilizer DrillBrand : Model No. : 11 Row (1+1) Model TypeProduct Type : Seed cum Fertilizer DrillBrand : Made in IndiaDriven by : TractorNo. of Teeth : 11No. of Pipes : 22Row to Row Spacing : 9 InchSowing Depth : 2-9 InchHopper Capacity : 60 Kg Require Tractor : 35 HPWeight : 375 Kg (Approx.) 19. Ridge Furrow Planter Specifications : Product Type : Agricultural Ridger Brand : Made in India Furrow: 3-5 Frame : 100 x 100 sq. mm Frame Width : 1800-3000 mm Power : 35-60 HP 20. Pneumatic Planter Specifications: Model : NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame .			Power Hamantiank capacity 150 KG] 5	50	40
Product Type: Tractor Operated Reaper Brand: Made in India Material: Iron Driven by: Tractor Cutting wheat, paddy soyabean etc. Required Power: Tractor of more than 25 HP Fitting Type: Hydraulic Jack Fitting Position: Front Rear Fitting in Tractor Cutting Capacity: 10 to 12 acres per day 18. Zero Till Seed Cum Fertilizer Drill Model TypeProduct Type: Seed cum Fertilizer DrillBrand: Made in IndiaDriven by : TractorNo. of Teeth: 11No. of Pipes: 22Row to Row Spacing: 91 InchSowing Depth: 2-6 InchHopper Capacity: 60 Kg Require Tractor: 35 HPWeight: 375 Kg (Approx.) 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Brand: Made in India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame	17.	Tractor Drawn Rea	ther Specifications			
Material: Iron Driven by: Tractor Application: Cutting wheat, paddy soyabean etc. Required Power: Tractor of more than 25 HP Fitting Type: Hydraulic Jack Fitting Position: Front Rear Fitting in Tractor Cutting Capacity: 10 to 12 acres per day 18. Zero Till Seed Cum Fertilizer Drill Specifications: Model No.: 11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer Drill Fertilizer Drill Fertilizer Drill Specifications: Model No.: 11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer Drill Fertilizer Drill Fertilizer Drill Fertilizer Drill Fertilizer Drill Specifications: Model No.: 11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer Drill Fertilizer Drill Fertilizer Drill Fertilizer Drill Fertilizer Drill Specifications: 100 Kg Require Tractor: 35 HPWeight: 375 Kg (Approx.) 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Brand: Madel India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame		1	Product Type : Treats 0			
Material: From Driven by: Tractor Application: Cutting wheat, paddy soyabean etc. Required Power: Tractor of more than 25 HP Fitting Type: Hydraulic Jack Fitting Position: Front Rear Fitting in Tractor Cutting Capacity: 10 to 12 acres per day 18. Zero Till Seed Cum Fertilizer Drill Specifications: Model No.: 11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer Drill Model TypeProduct Type: Seed cum Fertilizer DrillBrand: Made In IndiaDriven by: TractorNo. of Teeth: 11No. of Pipes: 22Row to Row Spacing: 9 InchSowing Depth: 2-6 InchHopper Capacity: 60 Kg Require Tractor: 35 HPWeight: 375 Kg (Approx.) 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Brand: Made in India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame		•	Brand : Made in India			
Driven by: Tractor Application: Cutting wheat, paddy soyabean etc. Required Power: Tractor of more than 25 HP Fitting Type: Hydraulic Jack Fitting Position: Front Rear Fitting in Tractor Cutting Capacity: 10 to 12 acres per day 18. Zero Till Seed Cum Fertilizer Drill Specifications: Model No.: 11 Row (1+1) Model Type: Poduct Type: Seed cum Fertilizer Drill Fertilizer Drill Fertilizer Drill Specifications: Model No.: 11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer Drill Fertilizer Drill Fertilizer Drill Specifications: Model No.: 11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer Drill Fertilizer Drill Fertilizer Drill Specifications: Model In IndiaDriven by 1 TractorNo. of Teeth: 11No. of Pipes: 22Row to Row Spacing: 9 InchSowing Depth: 2-6 InchHopper Capacity: 60 Kg Require Tractor: 35 HPWeight: 375 Kg (Approx.) 50 40 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Brand: Made in India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame			Iviaterial : Iron		1	1
Application: Cutting wheat, paddy soyabean etc. Required Power: Tractor of more than 25 HP Fitting Type: Hydraulic Jack Pitting Position: Front Rear Fitting in Tractor Cutting Capacity: 10 to 12 acres per day 18. Zero Till Seed Cum Fertilizer Drill Specifications: Model No: 11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer DrillBrand: Made in IndiaDriven by: TractorNo: of Teeth: 11No: of Pipes: 22Row to Row Spacing: 9 InchSowing Depth: 2-6 InchHopper Capacity: 60 Kg Require Tractor: 35 HPWeight: 375 Kg 19. Ridge Furrow Planter Product Type: Agricultural Ridger Brand: Made in India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame			Driven by : Tractor			
Required Power: Tractor of more than 25 HP Fitting Type: Hydraulic Jack Fitting Type: Hydraulic Jack Fitting Position: Front Rear Fitting in Tractor Cutting Capacity: 10 to 12 acres per day 18. Zero Till Seed Cum Fertilizer Drill Specifications: Model No.: 11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer DrillBrand: Made In IndiaDriven by TractorNo. of Teeth: 11 No. of Pipes: 22Row to Row Spacing: 9 InchSowing Depth: 2-6 InchHopper Capacity: 80 Kg Require Tractor: 35 HPWeight: 375 Kg (Approx.) 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Brand: Made in India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame			Application: Cutting wheat, paddy sovahean		1	1
Fitting Position: Front Rear Fitting in Tractor Cutting Capacity: 10 to 12 acres per day 18. Zero Till Seed Cum Fertilizer Drill Specifications: Model No.: 11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer DrillBrand: Made In IndiaDriven by : TractorNo. of Teeth: 11No. of Pipes: 22Row to Row Spacing: 9 InchSowing Depth: 2-6 InchHopper Capacity: 50 Kg Require Tractor: 35 HPWeight: 375 Kg (Approx.) 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Brand: Made in India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame			Required Day		_	
Fitting Position: Front Rear Fitting in Tractor Cutting Capacity: 10 to 12 acres per day 18. Zero Till Seed Cum Fertilizer Drill Specifications: Model No.: 11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer DrillBrand: Made In IndiaDriven by : TractorNo. of Teeth: 11No. of Pipes: 22Row to Row Spacing: 9 InchSowing Depth: 2-6 InchHopper Capacity: 50 Kg Require Tractor: 35 HPWeight: 375 Kg (Approx.) 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Brand: Made in India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame			Fitting Type: Hydrouting of more than 25 HP	50)	40
18. Zero Till Seed Cum Fertilizer Drill Specifications: Model No.: 11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer DrillIserol: Made in IndiaDriven by: 17 TeatorNo. of Teeth: 11No. of Pipes: 22Row to Row Spacing: 9 InchSowing Depth: 2-6 InchHopper Capacity: 60 Kg Require Tractor: 35 HPWeight: 375 Kg 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Brand: Made in India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame			Fitting Position: Front Barra 500			
18. Zero Till Seed Cum Fertilizer Drill Specifications: Model No.:11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer DrillBrand: Made in IndiaDriven by : TractorNo. of Teeth::11No. of Pipes: 22Row to Row Spacing: 9 InchSowing Depth: 2-6 InchHopper Capacity: 60 Kg Require Tractor: 35 HPWeight: 375 Kg 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Brand: Made in India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width:: 1800-3000 mm Power: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame			Cutting Capacity: 10 to 12 acros part	1	1	- 1
Specifications: Model No.: 11 Row (1+1) Model TypeProduct Type: Seed cum Fertilizer Drill Fertilizer Drill Specifications: Model In IndiaDriven by TractorNo. of Teeth: 11No. of Pipes: 22Row to Row Spacing: 9 InchSowing Depth: 2-6 InchHopper Capacity: 60 Kg Require Tractor: 35 HPWeight: 375 Kg (Approx.) Specifications: Product Type: Agricultural Ridger Brand: Made in India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame			, and it doles per day		- 1	
Fertilizer Drill Model TypeProduct Type: Seed cum Fertilizer Drillsrand: Made In IndiaDriven by StratcorNo. of Teeth: 11No. of Pipes: 22Row to Row Spacing: 9 InchSowing Depth: 2-6 InchHopper Capacity: 60 Kg Require Tractor: 35 HPWeight: 375 Kg 50 40 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Brand: Made in India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 18800-3000 mm 50 40 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame.	18. ;	Zero Till Seed Cum	Specification			}
Fertilizer DrillBrand: Made in IndiaDriven by: TractorNo. of Teeth: 11No. of Pipes: 22Row to Row Spacing: 9 InchSowing Depth: 2-6 InchHopper Capacity: 60 Kg Require Tractor: 35 HPWeight: 375 Kg (Approx.) 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Brand: Made in India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame		ertilizer Drill	Model TypeProduct Type			
22Row to Row Spacing: 9 InchSowing Depth: 2-6 InchHopper Capacity: 80 Kg Require Tractor: 35 HPWeight: 375 Kg 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Brand: Made in India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame		Made Billi				ĺ
Depth: 2-6 InchHopper Capacity: 60 Kg Require Tractor: 35 HPWeight: 375 Kg 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Brand: Made in India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame			: TractorNo. of Teeth : 11No. of Bings		- 1	- 1
Require Tractor: 35 HPWeight: 375 Kg 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Brane: Made in India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 36-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame						
(Approx.) 19. Ridge Furrow Planter Specifications: Product Type: Agricultural Ridger Brand: Made in India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame						
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Specifications: Product Type: Agricultural Ridger Brand: Made in India Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame						- }
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Furrow: 3-5 Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP 20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame			Product Type: Agricultural Disk			—
Frame: 100 x 100 sq. mm Frame Width: 1800-3000 mm Power: 35-60 HP Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame	}				1	- 1
20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame			Frame: 100 : 100			
20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame			Frame Width: 1900 sq. mm	50	40	- 1
20. Pneumatic Planter Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame			Power: 35-60 HP		1 70	-
Specifications: Model: NPP4 NPP6 Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame	20 -					
Rows 4 6 Tractor Required 60-70 HP 90-100 HP Seed Metering Pneumatic Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame	zu. Pne	umatic Planter	Specifications: Model No.			
Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame			Rows 4.6 Transl		 	-
Suctioned Vertical Rotating Seed Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame			00 100 HP	1		
Picking Disc. Fertilizer Metering Fluted Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame			Julius HP Seed Metering Phoumatic	!		1
Roller Type & Hitching Tractor mounted with 3 Point Linkage Frame			Juctioned Vertical Rotating Soud			
mounted with 3 Point Linkage Frame			Picking Disc. Fertilizer Metaring Ch.			
mounted with 3 Point Linkage Frame			Roller Type & Hitching Tracter	50	40	
Strong and Robust Row Space 24"			mounted with a positive in actor			
Strong and Robust Row Space 24"]		Strong and Ball And Linkage Frame			
			Strong and Robust Row Space 24"		1	



INTEGRATED DEVELOPMENT PROJECT (IDP)

For

Source Sustainability And Climate Resilient Rain-fed Agriculture Una, Distt. Una, HP

No. IDP/UNA	Phone No.Fax: 01975-292077 Email-dpoidpuna@gmail.co		
	Standard & Adjustable Drive PTO Driven and Ground wheel Sowing Depth Adjustable (Depth Control Wheels are provided) Furrow Openers Shovels for sowing in tilled / prepared fields.	om	
21. Thresher	Output Capacity - 1001 - 2000 kg/hr Power -10-20 HP Speed - Upto 500 RPM Body Material - MS Automation Grade - Semi-Automatic Crop Type - Multi Crop	50	40
C Minor Agricultur 1. Mini Rice Mill	Production Capacity - upto 100 kg/hr Motor power - 1-3 HP Power Consumption - 2.2 - 3 KW Electricity Connection Sinch Pt		
	Operation Mode - Automatic Material of Construction - MS Power - 2 Kwh Warranty - 1 to 6 months Voltage - 220 V Electricity Connection - Single Phase Weight - 84kg with motor Operating Speed - 2880 rpm Material -	60	50
Mini Dal Mill	Polishing Capacity - 101-400 Kg/Hr Automation Grade - Manual Pulses Type - Masoor, Toor, Chana, All Kinds, Moong Production Capacity - 0-0.5 Ton/Hour Motor Type - Single phase Power - 1-3 HP	60	50



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, M	o. IDP/UNA	ie No.Fax: 01975-292077 Email-dpoidpuna@gma	ail.com		
3.	Oil Mill with filter pre (for all types of horticulture/ food grain/oilseed crops)	Machine Type - Cold Press Capacity - 20 Kg/Hr Power - 3 HP Operation Type - Semi-Automatic Voltage - 220V Material - MS Power Source - Electric Surface Finish - Color Coated Phase - Three Phase Motor Power - 4 HP Frequency - 50 Hz Corrosion Resistance - Yes	d	60	50
4.	Extractor (for all types of horticulture/ food grain/oil seed crops)	Extractor Capacity-1000L Motor Rating-5 Phase-3 Phase Material-SS Automation Grade-Semi-Automatic Usage/Application-Industrial Contact Parts Material-Stainless steel Frame Material-SS Voltage Supply-410 Weight-150kg Dimension-100X100X150		60	50
5. P	Omegranate Aril xtractor	Pomegranate aril extractor Capacity - 40-60 Tons Application - Industrial Material - SS Minimum Order Quantity - 1 Piece		60	50



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No. IDP/UNA	one No.Fax: 01975-292077 Email-dpoidpuna@gmail.com		
unit/Pricking Machine/Humidifier (for all types of Horticulture/Food grain/oilseed crops)	Dehydration unitAutomation Grade	60	50
7. Packing Machines (for all types of horticulture/food grain/oilseed crops)	Driven Type - Mechanical Machine Power - 1-2 HP Pouch Length - 2"-4" Frequency - 50 hz Voltage - 420 V Weight - 300 kg Filing Type - cup filler Size/Dimension - L-75 inchxH-85 inchxW-36 inch Material - Multi grain Seed	60	50



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For

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No		e No.Fax: 01975-292077 Email-dpoidpuna@gmail	l.com		
8.	All types of	Poiler Dated.			
1	Boiler/Steamer / Drie				1
	(for all types of	1 1 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			
	horticulture/ food	Material - Stainless steel			
	grain/oilseed crops)	Automation Grade -Semi-Automatic			
	, ,	Color - x Color			
		Power - 200 V			1
İ		Weight - 80-90 kg.			ĺ
		Voltage - 240 V			
		Frequency - 50Hz			
		Power Source - Electric			
		Body Material - Stainless Steel			
		Steamer			
		Shape - Round			- 1
		Capacity - 15 L to 250 L		60	5
		With Lid			
		Features - Quick Making Foods			
- 1		Finishing - Polished			
		Automation Grade - Semi-Automatic			
		Material - SS			1
		Drier			
		Type - Batch Type			
		Design - Electric Tray Type			
		Capacity - 10 to 4000 kG			
		Number of Trave 1999	1		
		Number of Trays - 1000 max			
AL	I types of Washing	L and the control of			1
M	achines (for all types	Loading Type - Front Loading		l	
of	horticulture/food	Capacity - 50 Kg			
gra	ain/oilseed crops)	Water Consumption-65 L			
		Voltage- AC 240 V Phase-Three Phase			
		Frequency-60 Hz			
1		Inner & Outer Down D. L.	1		
		Inner & Outer Drum Body Material- 304 Stainless Steel			
		Inside Basket-30x48 inch			
		Outside Basket-36x53 inch		60	50
		Inlet Water Valve-1.5 inch			
		Outlet Water Valve-2 inch			
		Machine Size-36x80x48 inch			
		Machine Weight 550 K			
		Machine Weight-550 Kg Extractor Motor Power-2 HP		1	
1		- Transfer Motor Fower-2 HP	ļ		
i					



INTEGRATED DEVELOPMENT PROJECT (IDP)

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Source Sustainability And Climate Resilient Rain-fed Agriculture Una, Distt. Una, HP

· · · · · · · · · · · · · · · · · · ·	
No. IDP/UNA	
Capacity - 50 K o/h	1
Voltage = 220 V	
food grain/ oilseed Material- SS	
Automation Grade - Semi-Automatic	
Motor - 2 Year	
Frequency - 3 HP	60 50
Speed - 50 Hz	50
Phase - Single Phase/3 Phase	
S - 1 maser 5 1 mase	
11 All types of Cleaner- Cleaner-cum-Grader	<u> </u>
cum-Grader/Gradient Usage/Application C.	
I Vne Of Machine	
gravity separator (for all types of hortisulture / Capacity - 50-150 Kg Per Hr	
types of horticulture/ Weight - 75 Kg	
1 15 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	_
rood grain/oilseed Material - Mild steel 50	0 40
12 All types of Power Operation Mode - Automatic Electrical	
Operation Mode - Automatic Fleatricity	
Connection - Three PhaseMotor Power	
- 3 FIPMaterial of Construction -	
MSPower -3 KwhCapacity -100 - 1000	
Rgs / nrModel -Single	
Machine/ Peeler/ discUsage/Application -Sunflower	
seed, millet, paddy, etcVoltage -400_	
The sype of nordediture 440 VDriven Type -electric	
/ food grains/oilseed motorFrequency -60 hzMachines	50
crops) Required -HuskerMaterial -Mild steel	
Table Internal - [VIIId Steel	
Other (Items supporting climate smart technology)	
1. Solar fencing Composite Fencing interest I fencing	
Composite Fencing integrated with G I	
vire Wesh of 1.20 rn height and Solar	
Electric Fencing of 0.60m height for the	
perimeter length of 200 meters. Number	
of Wire rows/strands 3 number spacing	
between wire rows abve wire mesh	70
(0.15+0.15+0.30), Pole to pole distance 5	
meter, Total Pole height 9above + below	
Ground level (2.25 m) (1.80+.45)	
,, (21001.70)	



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For

Source Sustainability And Climate Resilient Rain-fed Agriculture Una, Distt. Una, HP

Phone No.Fax: 01975-292077 Email-dpoidpuna@gmail.com

٥.	No. 1	DP/UNA	of 57,5-2,52077 Email-dp			
	2.	Plastic Mulch Laying	Output Capacity - 1001 - 20	Dated		
		Machine	Power -10-20 HP Speed - Upto 500 RPM Body Material - MS Automation Grade - Semi-A Crop Type - Multi Crop		50	4(
	I/ We to the	also confirm that the nor	mal commercial warrante	e/ guarantee	Months shall a	pply
				District Project Off Integrated Develop	ment Project, Una	
r	ıdst. N	10. 72-79		Distt.Una (H.P.) 17 Dated	4303	
1	•	Convis forwarded to ADC	CE - CI : CE ·	1 1		

- is forwarded to APCCF-cum-Chief Project Director, IDP, Solan for information please Copy forwarded to the following for information and wide publicity: 2.
- Chairman and Members of assessment of Indicative Price list 2.
- Project Website i.e.hpidp.org
- Notice Boards O/o DPO, IDP, Una, APO Una and APO Thanaklaan, GPs, 3.
- 4. APO Una and Thanakalan
- All SEOs, FEOs, AEOs, 5.
- 6. BDO Offices, GP Pardhan

District Project Officer,

Integrated Development Project, Una,

Distt.Una (H.P.) 174303