



SUN AGRITRAC™

BRINGING GROWTH IN AGRICULTURE

SUN AGRITRAC™

PRODUCT CATALOGUE

SUN AGRICULTURAL MACHINERY
AND EQUIPMENTS PVT. LTD (SAMAE)
GST: 03ABKCS1073R1ZW



ROTAVATOR



SUPER SEEDER



STRAW REAPER



DISC HARROW



CULTIVATOR



MOUNTED-DISC-PLOUGH



PADDY THRESHER



www.sunagritrac.com



SUN AGRITRAC Super Star Plus Rotavator Series



Size in Ft	5 Ft (SRT-150)	6 Ft (SRT-175)	7 Ft (SRT-200)	8 Ft (SRT-225)	9 Ft (SRT-250)	10 Ft (SRT-275)
Overall Dimension (mm)	740X860X1780	740X860X2000	740X860X2248	740X860X2500	740X860X2760	740X860X3020
Tillage Width (mm)	1560	1880	2125	2410	2660	2920
Tillage Depth	160-200 mm	160-200 mm	160-200 mm	160-200 mm	160-200 mm	160-200 mm
Gear Box Type (13x23) Heavy	Multi Speed	Multi Speed	Multi Speed	Multi Speed	Multi Speed	Multi Speed
Side Transmission	Gear Drive	Gear Drive	Gear Drive	Gear Drive	Gear Drive	Gear Drive
P T O RPM	540	540	540	540	540	540
No. of Blades	36/42	42/48	48/54	54/60	60/66	66/72
Blade Type	C, L & J	C, L & J	C, L & J	C, L & J	C, L & J	C, L & J
Net Weight	485 kg	520 kg	550 kg	580 kg	615 kg	650 kg
Tractor Power H.P	35-40	40-45	45-50	50-55	55-60	60-65
Frame Sheet Thickness	5 mm	5 mm	5 mm	5 mm	5 mm	5 mm
Side Gear Ratio	21X36X28	21X36X28	21X36X28	21X36X28	21X36X28	21X36X28
Crown Pinion	13X23	13X23	13X23	13X23	13X23	13X23

SUN AGRITRAC Super Star Rotavator Series



Size in Ft.	5 Ft (SRT-150)	6 Ft (SRT-175)	7 Ft (SRT-200)	8 Ft (SRT-225)
Overall Dimension (mm)	720X800X1780	720X800X2000	720X800X2248	720X800X2500
Tillage Width (mm)	1560	1880	2125	2480
Tillage Depth	160-200 mm	160-200 mm	160-200 mm	160-200 mm
Gear Box Type (11x22)	Multi Speed	Multi Speed	Multi Speed	Multi Speed
Side Transmission	Gear Drive	Gear Drive	Gear Drive	Gear Drive
P T O RPM	540	540	540	540
No. of Blades	36/42	42/48	48/54	54/60
Blade Type	C, L & J	C, L & J	C, L & J	C, L & J
Net Weight	422 kg	450 kg	480 kg	510 kg
Tractor Power H.P	35-40	40-45	45-50	50-55
Frame Sheet Thickness	4 mm	4 mm	4 mm	4 mm
Side Gear Ratio	20x35x28	20x35x28	20x35x28	20x35x28
Crown Pinion	11x22	11x22	11x22	11x22

SUN AGRITRAC Star Rotavator Series



Size in Ft.	5 Ft (SRT-150)	6 Ft (SRT-175)	7 Ft (SRT-200)	8 Ft (SRT-225)
Overall Dimension (mm)	700X800X1780	700X800X2000	700X800X2248	700X800X2500
Tillage Width (mm)	1560	1880	2125	2480
Tillage Depth	160-200 mm	160-200 mm	160-200 mm	160-200 mm
Gear Box Type (11x22)	Multi Speed	Multi Speed	Multi Speed	Multi Speed
Side Transmission	Gear Drive	Gear Drive	Gear Drive	Gear Drive
P T O RPM	540	540	540	540
No. of Blades	36/42/48	42/48/54	48/54/60	54/60/66
Blade Type	C, L & J	C, L & J	C, L & J	C, L & J
Net Weight	400 kg	421 kg	445 kg	475 kg
Tractor Power H.P	30-35	35-40	40-45	45-50
Frame Sheet Thickness	4 mm	4 mm	4 mm	4 mm
Side Gear Ratio	20x35x28	20x35x28	20x35x28	20x35x28
Crown Pinion	11x22	11x22	11x22	11x22

www.sunagritrac.com

SUN AGRITRAC Kinder Star Rotavator Series



Size in Ft.	2.5 Ft (SRT-080)	3 Ft (SRT-100)	4 Ft (SRT-120)	4.5 Ft (SRT-150)
Overall Dimension (mm)	635x850x990	635x850x1100	635x850x1300	635x850x1425
Tillage Width (mm)	765	870	1095	1210
Tillage Depth	160-200 mm	160-200 mm	160-200 mm	160-200 mm
Gear Box Type (11x22)	Single / Multi Speed			
Side Transmission	Gear Drive	Gear Drive	Gear Drive	Gear Drive
P T O RPM	540	540	540	540
No. of Blades	16	20	24	28
Blade Type	C, L & J	C, L & J	C, L & J	C, L & J
Net Weight	220 kg	245 kg	275 kg	302 kg
Tractor Power H.P	15-18	18-20	20-22	22-25
Frame Sheet Thickness	4 mm	4 mm	4 mm	4 mm
Side Gear Ratio	20x35x28	20x35x28	20x35x28	20x35x28
Crown Pinion	11X20	11X20	11X20	11X20

SUN AGRITRAC Gyrovator Star Rotavator Series



Size in Ft.	5 Ft (SRT-150)	6 Ft (SRT-175)	7 Ft (SRT-200)	8 Ft (SRT-225)
Overall Dimension (mm)	700X800X1780	700X800X2000	700X800X2248	700X800X2500
Tillage Width (mm)	1560	1880	2125	2480
Tillage Depth	160-200 mm	160-200 mm	160-200 mm	160-200 mm
Gear Box Type (11x22)	Multi Speed	Multi Speed	Multi Speed	Multi Speed
Side Transmission	Gear Drive	Gear Drive	Gear Drive	Gear Drive
P T O RPM	540	540	540	540
No. of Blades	48	54	60	66
Blade Type	C, L & J	C, L & J	C, L & J	C, L & J
Net Weight	420 kg	442 kg	472 kg	510 kg
Tractor Power H.P	30-35	35-40	40-45	45-50
Frame Sheet Thickness	4 mm	4 mm	4 mm	4 mm
Side Gear Ratio	20x35x28	20x35x28	20x35x28	20x35x28
Crown Pinion	11X22	11X22	11X22	11X22

www.sunagritrac.com

SUN AGRITRAC Disc Harrow

Type	6X6(SADH-6)	7X7(SADH-7)	8X8(SADH-8)
Frame (mm)	75x10 Angle Frame with 100x50 Front Channel		
No. of Discs	12	14	16
Type of Disc	Notched Disc in Front Gang & Plain Disc in Rear Gang		
Disc Diameter (inches)	24	24	24
Bearing Hubs	4	4	6
Width of Cut (mm)	1370-1420	1585-1635	1798-1852
Weight (KG.) Approx.	390	430	500
Suitable Tractor HP	30+	40+	50+



SUN AGRITRAC Cultivator



Type	9 Tine(SAC-9)	11 Tine(SAC-11)
Frame (mm)	75x40 (Channel)	100x50 (Channel)
Tines (mm)	50x25 Forged	50x25 Forged
Length (mm)	2039	2492
Width (mm)	878	878
Height (mm)	1157	1157
Spring	10 WD/50 OD/28.5 Coll	10 WD/50 OD/28.5 Coll
Weight (KG.) Approx.	185	220
Suitable Tractor HP	35+	40+

SUN AGRITRAC Super Seeder



Model	6 Ft (SASS-6)	7 Ft (SASS-7)	8 Ft (SASS-8)
Model	SAMAE SS-06	SAMAE SS-07	SAMAE SS-08
Working Width	1735	2140	2230
Tractor Power (HP)	50 & Above	55 & Above	60 & Above
No. of Blades	42,48	48,54	54,60
Type of Blade	C, L & J	C, L & J	C, L & J
Gear Box	Multi Speed, 11:22/13:23	Multi Speed, 11:22/13:23	Multi Speed, 11:22/13:23
Side Drive	Gear Drive	Gear Drive	Gear Drive
Seed & Fertilizer Mechanism	Aluminium Fluted	Aluminium Fluted	Aluminium Fluted
	Roller Type	Roller Type	Roller Type
Press Roller	Available	Available	Available
No. of Tynes	10	11	12
Weight (K Approx)	870	905	920
Length x Width x Height	1525 x 2140 x 1345	1525 x 2575 x 1345	1525 x 2635 x 1345

SUN AGRITRAC

Straw Reaper



Model	SAMAE- SR56
Main Drive	Gear Drive
Working Width (mm)	2075
Body Width	56*
Thresher Blades	288
No. of Blade in Basket	35
Thresher Dia.	20*
No. of Blowers	2
Cutter Bar Size	7 Ft.
Wheel Size	7.00 x19 - 10 PR
Tractor Power (HP)	50HP (Min)
Weight (Kg Approx)	1815
Overall Dimensions (mm)	
Length x Width x Height	3705 x 2455 x 2105
RPM	
Thresher (Main) @540	650rpm
Blower Fan	1290 rpm
Guide Drum	810 rpm

SUN AGRITRAC

Mounted-disc-Plough



DESCRIPTION	SADP-2	SADP-3		SADP-4	SADP-5
Frame (mm)	Seamless Tubular Frame (OD 168, ID 146)				
Axle Type	Spindle				
No. of Disc	2	3	4	5	
Mounted Cat.	CAT-II			CAT-III	
Type of Disc	Plain Disc				
Disc (Diameter)	660 X 6mm (26”) or 710 X 7mm (28”)				
Disc Spacing (mm)	570				
Width of cut (mm approx.)	500-550	875-925	1150-1200	1575-1625	
Bearing Hub	2	3	4	5	
Weight (kg. Approx.)	280	380	470	585	
Tractor Power (HP)	24-35	35-50	50-75	75-90	

SUN AGRITRAC

Paddy Thresher



Characteristics	Model Paddy Thresher Seven Fan
Type of cylinder rotor	STUDY / BLADE TOOTH
Diameter of beater shaft (mm)	63mm
length of beater shaft (mm)	3759 mm
Length of Drum (mm)	1830 mm
Diameter of cylinder drum (mm)	914mm
Type, and number of blowers	Aspirator type, Seven blowers
Capacity)Kg/h) (APPROX.)	3100-3600
Power requirement (hp/kw)	40HP & Above
Weight (kg) (APPROX.)	1700KG

SUN AGRITRAC

Wheat/Multi-crop Thresher



DESCRIPTION	MULTICROP THRESHER SPIKE TOOTH MODEL TRACTOR MODEL
POWER SOURCE AND HP	TRACTOR 540 RPM-40 HP & ABOVE
DRUM SIZE	30X27 INCHES
SUITABLE FOR	MAIZE, SOYBEAN, WHEAT, SORGHUM, PULSES, CHICK PEAS, KID NEY BEANS, OATS, LENTILS, BARLEY ETC
OUTPUT KG/HR.	1200-1600 KG PER HOUR OF GRAINS AND 1500-2000 KG PER HOUR OF CROP
TYRES SIZE	6.00X16
NO OF FLY WHEEL	TWO
NO OF FANS	THREE
WEIGHT (APPROX.)	1280 KG SINGLE SPEED AND 1330 KG DOUBLE SPEED



ABOUT US

SUN AGRITRAC, a company promoted by Experienced technocrats from the agricultural machinery industry with the aim to provide affordable and reliable agricultural machinery while ensuring global standards of quality.

With farming needs at center stage, SUN AGRITRAC is committed to providing more efficient agricultural machinery, thus ensuring a reduction in the cost of operation.

Our Products are sturdy in design & compatible with all H.P Ranges of Tractors, Power Units and Power Machinery.



BRINGING GROWTH IN AGRICULTURE

BRINGING GROWTH IN AGRICULTURE

+91 9779980953

www.sunagritrac.com

GST: 03ABKCS1073R1ZW

info@sunagritrac.com

Corporate office- E300, Phase 8A,
Industrial Area, S.A.S Nagar, Mohali,
Punjab 160055