

PREET-949

TRACK COMBINE

TECHNICAL SPECIFICATIONS

ENGINE	KIRLOSKAR / PREET
Model	4R 1040 / Preet 7549 (TC)
Power	76 HP at 2000 rpm / 75 at 2200 rpm
No. of Cylinders	Four
Air Cleaner	Combination of Dry & Wet type
Cooling System	Water cooled
TRANSMISSION/DRIVE	
	Double planetary Hydrostatic transmission comprising of hydraulic variable displacement double pump & two fixed displacement motors.
CUTTER BAR MECHANISM	
Cut Bar Width	7.5 feet (2.28 m)
Cutting Height	30-1290 mm
Reel Drive	Chain & Sprocket
Reel Height Adjustments	Hydraulic
Feeder Housing	Chain type feed Rack
THRESHING MECHANISM	
Thresher Drum	
Type	Axial Flow
Dia	460 mm
Length	2910 mm
Speed	400-1000 rpm
Concave	
Length	705 mm
Clearance	37-5 mm
Adjustments	Mechanical
CLEANING SIEVES	
Upper Sieve Area	0.87 sq.m.
Lower Sieve Area	0.599 sq.m.
CAPACITIES	
Fuel Tank	100 Ltrs.

Grain Tank	1.1 cu. M
Electrical System	12 V battery starting, complete lighting equipment, front & rear lights
TRACK ASSEMBLY	
Length of Belt on Ground	1830 mm
Wheel Base	1435 mm
Width of Belt	450 mm
No. of Track Rollers (each side)	5
No. of Rubber Grousers (each side)	60
Height of Grouser	30 mm
Ground Contact Area	16470 sq. m.
MAIN DIMENSIONS	
Length	5550 mm
Width	2640 mm
Height	3030 mm
Ground Clearance	240 mm
Total Weight	4500 Kg Approximate