

STBL 130

Rugged Machine for Tough Terrains

Capacity : 1.0 cu.m. / 0.24 cu.m.

Rugged and reliable
loading & excavating machine
with 2 Wheel Drive and
4 Wheel Drive option.



Engine	KIRLOSKAR 4R1040T (BS III) 4 cylinder, turbo charged, water cooled diesel engine delivering 76.0 HP @ 2200 rpm and developing high torque with low fuel consumption or suitable equivalent engine
Max Torque	300 Nm @ 1500 rpm
Transmission	Synchro shuttle transmission with torque converter & synchronised gear box. Single switch forward-reverse function for better loading application with 4 forward & 4 reverse speeds.
Axle	Front : Drive (In case of 4 WD) & Steer Axle, centrally pivoted Rear : Rigid axle with CARRARO planetary drive.
Steering	Hydrostatic steering for reliability and better control.
Brakes	Hydraulically actuated wet disc brakes at rear wheels with twin pedals in cabin for better control. Mechanically actuated disc brakes for parking.
Cabin	ROPS fully enclosed wide view cabin with easy entry and exit from the cabin.
Hydraulic System	Main Pump flow : 102 lpm Relief Pressure : 210 bar
Electrical System	12V Battery with negative earth and suitable alternator.
Operating weight	7500 kgs.

Bucket Capacity	<ul style="list-style-type: none"> Loader Bucket 1.00 cu.m. Excavator Bucket 0.24 cu.m.
Refill Capacities	<ul style="list-style-type: none"> Hydraulic Tank: 135 ltrs. Fuel Tank: 160 ltrs. Engine Oil: 11 ltrs. Transmission & Torque Converter: 17 ltrs. Rear Axle (Planetary gear box): 3 ltrs. Differential Housing: 14.5 ltrs
Tyres	<ul style="list-style-type: none"> Front (2WD) 9.00 - 16 – 16 PR (4WD) 12.5 / 80 – 18 PR Rear - Standard 16.90 - 28 – 12 PR
Optional Equipment	<ul style="list-style-type: none"> Fork Lift Attachment Excavator bucket: 0.06 cu.m./ 0.09 cu.m./0.12 cu.m./0.18 cu.m. & 0.30 cu.m. 6-in-1 loader bucket Ripper Tooth Heavy Duty Tyres (14.00 x 25) Fire extinguisher Jaw Buket Rock Breaker Cabin with Fops
Variant Model	4 Wheel Drive with Kirloskar 4R1040TA 4 cylinder, inline water cooled turbo charged engine delivering 96 HP @ 2200 rpm