

PASSION FOR MANUFACTURING EXCELLENCE





Established in the year 1995, Isha Engineering & Co is an ISO 9001:2008 company as a hydraulic equipments and filter press manufacturer has developed a wide range of innovative products.

Never satisfied with status quo and we have to constantly ask ourselves to produce better technologies or innovations and enhancement of quality. We have to exceed the expectation of the customer which requires a challenging spirits. These efforts represent 'passion for manufacturing excellence.'



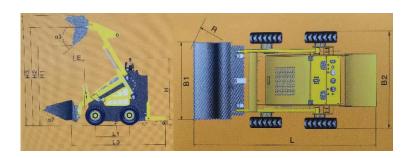




MINI SKID STEERS









Item	360 - With Tyre	369 - With Rubber Track	
Max working height	2143 mm	2065 mm	
Max pin height	1884 mm	1803 mm	
Max dumping height	1488 mm	1386 mm	
Max dumping distance	348 mm	471 mm	
Max dumping Angle	30°	32°	
Rollback of bucket on ground	25°	33°	
Departure angle	11°	18°	
Total height	1233 mm	1309 mm	
Ground clearance	118 mm	123 mm	
Wheel base	636 mm	690 mm	
Overall length without bucket	1752 mm	1778 mm	
Total width	1160 mm	800 mm	
Bucket width	980 mm	820 mm	
Total length with bucket	2206 mm	2210 mm	
Turn radius forward turning	1307 mm	1237 mm	
Engine			
Rated power	23 HP	23 HP	
Rotating Speed	3600 rpm	3600 rpm	
Noise	<95 Dp	<95 Dp	
Hydraulic system			
Pressure	17 Mpa	17 Mpa	
Working Time			
Raise	4.27	4.27	
Dump	1.34	1.34	
Lower	3.31	3.31	
Operating Load	200 Kg	165 Kg	
Bucket Capacity	0.15 m3	0.15 m3	
Max Lifting Force	375 Kg	375 Kg	
Travel Speed	0-5.5 Km/h	0-5.5 Km/h	
Operated weight	890 Kg	855 Kg	



Model No	ISHA918	ISHA956	ISHA938	ISHA930	ISHA926
Rated power/speed	37/2400 kw/rpm	162/2200 rpm	92/2400 rpm	65/2400 rpm	65/2400 rpm
Rated bucket capacity	0.6/0.7 m3	3.0 m3	1.7 m3	1.3 m3	1.0 m3
Rated Load	1400 Kg	5000 Kg	3000 Kg	2800 Kg	2000 Kg
LxWxH	4800 x 1600 x 2600 mm	7934 x 3060 x 3483 mm	7050 x 2430 x 3120 mm	5800 x 1960 x 2810 mm	5700 x 1860 x 2730 mm
Wheel base	2000 mm	3200 mm	2650 mm	2580 mm	2250 mm
Wheel tread	1350 mm	2250 mm	1850 mm	1620 mm	2320 mm
Max. breakout force	37 KN	172.3 KN	138 KN	48.87 KN	48.87 KN
Max. dump height	2850 mm	3098 mm	3020/3250 mm	3300 mm	3200 mm
Dump distance	1030 mm	1198 mm	1200 mm	885 mm	885 mm
Total time	13 s	11.48 s	11 s	11.3 s	11.3 s
Operating weight	3000 Kg	18000 Kg	9500 Kg	5100 Kg	4350 Kg
Tyre	20.5-16 (16/90-16)	23.5-25	17.5-251	6/17-20	20.5/70-16

ATTACHMENTS





























































MULTI-FUNCTIONAL TELESCOPIC WHEEL LOADERS

	D)(0.40		
Model	DY840		
Overall Dimensions (L*W*H)	2600x1240x2230mmMax.		
Reach(Boom Extended)	3000mmMax.		
Reach(Boom Retracted)	2480mmMin.		
Turning Radius	2480mmTurning		
Angle	45°		
Transmission	4WD		
Speed	12km/h		
Weight	1860kg		
Standard Tire	26x12-12		
Tire Pressure	2.8bar		
Oil Tank Capacity	40L		
Pressure	190bar		
Working Oil Flow	67/min(2 Pumps)		
Tracking Oil Flow	78L/minOil		
Model(Mineral Oil)	L-HL46		
Fuel Tank Capacity	23L		
Battery Capacity	60Ah		
Voltage	12v		



- I. Unique telescopic deign, widely increase its working scope and usage, and also this new design bring something fresh to the loader business, big advantage for re-sell also.
- 2. Quick hitch with many kinds of attachments enable the loader can do different kind of work in many areas. You can find all what you need here in our factory.
- 3. Many other options meet any of your requirements to make the ideal machine you want.
- 4. Another big advantage compared with other normal loaders, our can be equipped with rear hydraulic output & 3 point hitch, which makes it can turn into a tractor. So spending money once for a loader, and you can get both loader and tractor.
- 5. Joy stick controlling makes the operating easy and convenient.
- 6. The self-levering which will keep the bucket parallel always with the floor when raising and lowering bucket.



Model	TL 1500
Engine Power	36.8 KW Max.
Speed	17 Km/h
Transporting Length	4390 mm
Transporting Height	2720 mm
Transporting Width	1870 mm
Standard Tire	20.5-16 Max.
Lifting Capacity	1500kg - 1800 kg Max.
Lifting Height	4200 mm
Weight	3960 kg Min
Turning Radius	4950 mm
Wheelbase	2400 mm
Track	1345 mm
Working Oil Flow	96 L/Min
Axle	With Hub Reducer

OUR CLIENTS



