







Yaweh 945-45 Backhoe Loader

Yaweh 945-45 Backhoe Loader					
A. Size			E. Engine		
1	Outline (mm)	7000*2200*2900	1	Model	YC 4105
2	Wheelbase (mm)	2720	2	Type	HPCR Turbo
3	Wheeltrack (mm)	1700	3	Rated Power (KW)	110
4	Min Ground Clearance (mm)	320	4	Rated Speed (r/min)	2400
B. Performances			5	Cylinders # - Dia.	4-105
C. Excavating Index			F. Driving System		
1	System Pressure (Mpa)	28	1	Transmission	Power Shift
2	Weight (kg)	7300	2	Gear	Front 2 and Back 2
3	Max Speed (Km/h)	35	3	Hyd. Torque Converter	280 Splitted High/Low Speed
4	Max Climbing Capability (°)	35	G. Steering System		
5	Minimum Turning Radius (mm)	4300	1	Type	Hinged Hyd. Rotary
1	Max Digging Depth (mm)	3000	2	Turning Angle (°)	38
D. Loading Index			H. Bridge		
2	Unloading Height (mm)	4100	1	Type	Large Wheel Edge
3	Maximum Digging Radius (mm)	4800	I. Tyre		
4	Bucket Width (mm)	60	1	Dimention	16/70-24
5	Bucket Capacity (m ³)	0.25	2	Service Brake	Air/Oil Disc Brake
6	Max Excavation Height (mm)	5600	3	Parking Brake	Air-cut Brake
8	Rotation Angle (°)	360	J. Fuel tank		
D. Loading Index			1	Fuel Tank (L)	70
1	Max Unloading Height (mm)	3600	2	Hyd. Oil Tank (L)	140
D. Loading Index			K. Others		
1	Max Unloading Distance (mm)	900	1	Driving Type	Four Wheel
2	Bucket Width (mm)	2200	2	Gear Type	Hydraulic
3	Bucket Capacity (m ³)	1.2	3	Operating System	Electromagnetic Hyd. Pilot
4	Max Lifting Height (mm)	4750	4		
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Specific parameter changes are subject to the actual object					