

HZM



HZM 816 FRONT END LOADER

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816
FRONT
END
LOADER





SPECIFICATIONS

MODEL	Xinchai A498BT1
TYPE	Direct injection, Water cooled
CYLINDERS	Diesel 4-Cylinder Engine
PEAK POWER	36.8 kW (49.3HP) @ 2400 rpm
FUEL TANK CAPACITY	60 Litres
TYPE	4WD, Powershift
GEARS FORWARD/REVERSE	2 Forward/2 Reverse
TRAVEL SPEED	27 km/h
GEARBOX TYPE	Fixed-spindle power shift
OPERATION WEIGHT	3900 kg
RATED LOAD	1600 kg
BUCKET CAPACITY	0.8 m ³
BREAKOUT FORCE	42 kN
MIN. TURNING RADIUS	3600 mm
MAX. WORKING HEIGHT	2350 mm
MAX. DUMPING HEIGHT	2180 mm
MAX. DUMPING DISTANCE	510 mm
MAX. DUMPING ANGLE	40-45 degrees
MAX. TRACTIVE FORCE	39 Nm
SYSTEM PRESSURE	16 Mpa
HYDRAULIC FLOW RATE	108 L/min
OVERALL LENGTH	4950mm
OVERALL WIDTH	1850mm
OVERALL HEIGHT	2450mm
WHEEL TRACK	1500mm
WHEEL BASE	2280mm
BUCKET WIDTH	1850mm
GROUND CLEARANCE	415mm