



**HZM**

# **HZM 45-12T TLB**

**SPEC SHEET** //

**Compact Power. Serious Capability.**



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## TECHNICAL SPECIFICATIONS

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GENERAL		TRANSMISSION SYSTEM	
Whole Operation Weight	3500KG	Final Reducer	Secondary Level
Transport Dimension L*W*H	5753*1680*2746	Rated Loader of Axle	5000KG
Wheel base	1832	Transmission System	SHAFT TRANSMISSION
Min. Ground Clearance	280	Torque Converter	HYDRAULIC
Bucket Capacity	0.6m <sup>3</sup>	Model	265
		Type	HYDRAULIC
WORKING PERFORMANCE		HYDRAULIC SYSTEM	
Breakout Force		Max. Efficiency	
Loading Lifting Capacity	1200kg	Inlet Pressure	0.5MPA
Bucket Dumping Height	3638	Outlet Pressure	18MPA
Bucket Dumping Distance	1525	Cooling Method	WATER COOLING
Digging Depth	2630	Gearbox	Hydraulic transmission
Backhoe Capacity	0.2m <sup>3</sup>	Type	HYDRAULIC
Max. Digging Depth	2630	Oil Pressure of Clutch	15KG
Swing Angle of Excavator Grab	170	Gears	F2 R2
Max. Pulling Force	2T	Max.Speed	18km/h
		Tyre	20.5/70-16
		Pressure of Front wheel	4.0KG
		Pressure of Back Wheel	4.0KG
ENGINE		BRAKE SYSTEM	
Model	XINCHAI490	Brake System	MECHANICAL
Type	WATER COOLING	Service Brake	AIR BRAKE
Cylinder-Inside Diameter*Stroke	4DCYLINDERS -90-100	Emergency Brake	MECHANICAL
Rated Power	40kw		
Rated Speed	2650		
Min. Fuel Consumption	1.2L/h		
STEERING SYSTEM		OTHER SYSTEM	
Steering System	HYDRAULIC STEERING	Hydraulic System	HIGH PRESSURE PUMP
Model of Steering Device	250	Digging Power of Excavator Grab	15kn
Steering Angle	28°	Digging Power of Dipper	12kn
Min. turning radius	3000mm		
Pressure of the system	18mpa		



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### CAPE TOWN

9 Karee Rd, Kraaifontein Industria, Cape Town, 7570

#### SALES

(+27) 21 001 8686

ruan@mcmco.co.za

### GEORGE

Jura Lands, Beach Road, Hansmoeskraal, George, 6529

#### SALES

(+27) 44 878 2917

chris@mcmco.co.za

### FREE STATE

Bloem Showgrounds, Curie Avenue, Generaal De Wet, Bloemfontein, 9301

#### SALES

(+27) 84 022 7300

clarence@mcmco.co.za

### GAUTENG

26 Sterling Rd, Unit 1, Samrand Business Park, Midrand, 0117

#### SALES

(+27) 12 030 3451

sales@mcmco.co.za