

IHI - IC100

<u>Technical specifications:</u>	IC100 Crawler
Production year model/type	—
Payload:	10.000Kg
Operating weight:	13.200Kg
Travel speed Low/high:	7.0/12.0Km/h
Gradeability:	58% (30°)
Side stability:	50°
Engine:	
Model:	Mitsubishi 6D24-TE1
Rated output:	190Kw (254.8Hp)
Cycles-displacement:	6-11945cc
Ignition method:	Fuel injection turbo diesel
Fuel tank:	250 Ltr
Travel drive system:	HST: Hydro Statische Transmissie
Transmission system:	2 speed automatic + manual selection
Brake system:	HST brake + parking brake

HST set pressure:	350kgf/cm ²
Machine dimensions:	
Total length:	5910mm
Total width:	2820mm
Total height:	2700mm
Vessel dimensions:	
Length:	3545mm
Width:	2450mm
Height:	415mm
Height from ground:	1390mm
Maximum dumping angle:	65°
Vessel capacity:	
Heaped:	5.9m ³
Stuck:	3.5m ³
Dump clearance:	905mm
Crawler:	
Between tumbler centers:	3785mm

Crawler span:	2750mm
Crawler width:	750mm
Minimum ground clearance:	440mm
Ground pressure empty/load:	0.23 / 0.40 kg/cm ²

