



IHI

HOMEPAGE

SPEICHERN

DRUCKEN

CRAWLER CARRIERS

IC-45

- Maximum Payload of 8.800 lbs.
- 2 Speed Hydrostatic Transmission
- Available with Canopy or Fully Enclosed cabin
- Bed Capacity of 5.0 cu.yds. (Heaped)



IHI

Technical Specification

Model	IC - 45	IC - 100
* Basic Specifications		
Payload (lbs.)	8,800	22,000
Operating Weight (lbs.)	12,760	29,040
* Engine		
Make	Mitsubishi	Mitsubishi
Model	4D34 TEI	6D 24 TEI
Horsepower	115°2800	260°2200
* Dimensions		
Total Length	14'7"	19'5"
Total Width	7'5"	9'3"
Total Height	8'2"	8'10"
* Travel Speed		
Low (mph)	4,50	4,50
High (mph)	7,50	7,50
* Stability		
Gradeability	30°	30°
Side Stability	45°	50°
* Fuel Capacity (gal.)		
	31,5	66
* Crawler		
Between Tumbler Carriers	10'3"	12'5"
Crawler Span	7'3"	9'
Track Width	23.5"	29.5"
* Ground Clearance (Min.)		
	1'7"	1'5"
* Ground Pressure		
Empty	2.1 PSI	3.2 PSI
Loaded	3.7 PSI	5.6 PSI
* Vessel Capacity		
Heaped	5.00cu. Yd.	10.00 cu. Yd.
Stuck	3.50 cu. Yd.	7.50 cu. Yd.
* Dump Clearance		
	2'8"	3'
* Trave Drive System		
	HST	HST
* Transmission System		
	2 Speed Manuel Trans. Motor	2 Speed Automatic+ Manuel Selection
* Brake System		
	HST Brak + Parking Brake	HST Brak + Parking Brake

