



Mini Crane

MC305C-3

- 2.98t x 2.5m Max Capacity
- 12.52m Max Lifting Height
- 12.16m x 260kg Max Working Radius



Kranlyft
Group

www.kranlyft.com

MC305C-3



Specifications

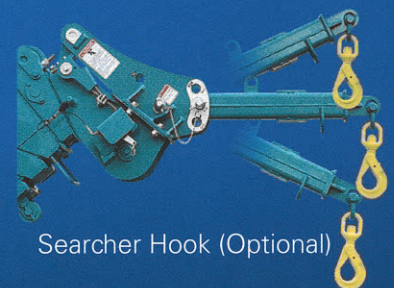
Capacity	Maximum	2.98 t x 2.5m
Working radius	Maximum	12.16m x 260kg
Lifting height	Maximum	12.52m
Dimensions	MC305C-3	4195mm x 1280mm x 1695mm
Weight	MC305CRM-3 MC305CRME-3	3900kg 4080kg
Hook speed	Maximum	13.5m / min. (4 falls, 4th layer)
Single line speed	Maximum	54.0m / min. (4th layer)
Hoist rope	Type	IWRC 6 x WS (26), Ø 8mm x 73m
Telescopic system	Boom length Telescoping speed Boom type	3.695m - 12.485m 8.79m / 26 sec. Fully automatic 5-section pentagonal telescopic boom
Boom hoist system	Hoist angle / speed	0° - 80° / 14.5 sec.
Slew system	Slew angle / speed	360° continuous / 2.4 rpm
Outrigger system	Type	Extended hydraulic cylinder direct acting Setting up hydraulic cylinder direct acting
	Maximum outriggers	(Length) 5170mm x (Front) 4808mm x (Rear) 4704mm
Traction system	Drive Travel speed Gradability Ground length x width Ground pressure	Hydraulic motor driven, stepless speed changer 0 - 2.8 km/h 23° 1750mm x 300mm 0.37 kgf/cm ² (0.39 kgf/cm ² CWME)
Engine	Model Type Rated output Starting method Fuel tank capacity	YANMAR 3TNV80F-SNMB 3 cylinder, water cooled diesel 15.2 kW / 2500 rpm Electric Diesel / 40L
Electric motor (Optional)	Type Spec.	Fully enclosed fan cooled motor 5.5 kW, 3-phase, 380V
Safe load indicator		Made specifically for Maeda Mini Cranes with a fully programmable working envelope
Standard equipment		Overwind protection, hydraulic safety valves, level, tilt alarm, EMO switch, travel lock lever, crane/outrigger interlock system, moment limiter, working status lamp, hour-meter, 4-fall / 2-fall hook block, black rubber tracks, digital feedback cable remote control, data logger.
Optional equipment		White Rubber Tracks Single Fall Hook Protection Roll Bar 300kg / 850kg / 1500kg Searcher Hook Engine Heater Hydraulic Heater Spark Arrestor



Kranlyft
Group



Electric Motor
(Optional)



Searcher Hook (Optional)

