CC1485S-2

MAEDA Mini Cranes



EU STAGE V - ENGINE



Crane Capacity: 6.0t x 2.6m
Max. Lifting Height: 16.7m
Pick & Carry Duty: 2000kg
Machine Weight: 14560kg

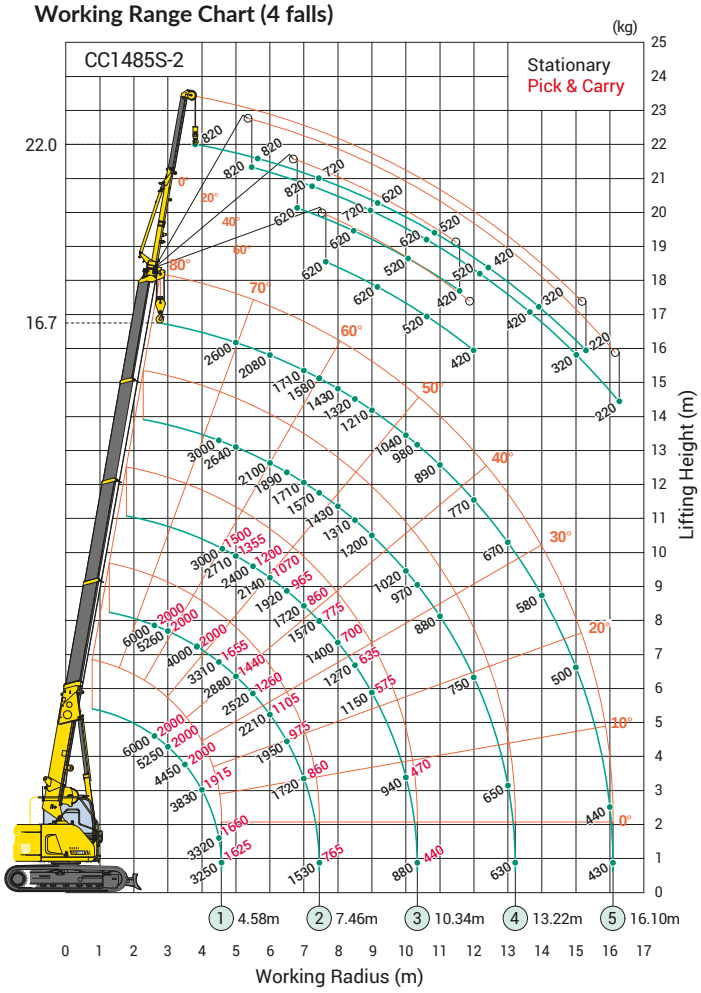
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Specifications

Model			CC1485S-2
Crane capacity			6.0t x 2.6m
Max. working radius			16.1m
Max. lifting height			16.7m (22.0m with fly jib)
Max. reach below ground			-24.5m (4 falls) / -50.5m (2 falls) / -103.5m (1 fall)
Pick & Carry capacity			2.0t
Machine Weight			14,560kg (15,240kg w/blade, 14,860kg w/fly jib, 15,540kg w/blade & fly jib)
Machine Weight with rubber pads			15,030kg (15,710kg w/blade, 15,330kg w/fly jib, 16,010kg w/blade & fly jib)
Overall length x width x height			6,560mm x 2,490mm x 2,865mm
Overall length x width x height (with rubber pads)			6,610mm x 2,490mm x 2,910mm
Crawler width			500mm
Tail swing			1,550mm
Winch system	Number of wire falls for Hook		4 falls / 2 falls
	Hook speed	Low	32.0m/min (4 layers, 4 falls)
		High	46.0m/min (4 layers, 4 falls)
	Hoist wire rope		IWRC 6 x Fi(29) φ 10mm x 115m
Telescopic system	Boom type		Fully automatic 5-section heptagonal telescopic boom
	Boom length		4.745m - 7.625m - 10.505m - 13.385m - 16.265m
	Boom telescoping stroke / time		11.52m / 32sec
Boom hoist system	Hoist angle / time		-4 ~ 80 degree / 19sec
Slew system	Slew angle / time		360deg / 2.1rpm
Drive system	Travel speed	Low	Forward & backward 0~1.9km/h
		High	Forward & backward 0~3.1km/h
	Gradability		34deg
	Ground pressure with rubber pads		51.2kPa (0.52kgf/cm²) [54.5kPa (0.56kgf/cm²) w/blade & fly jib]
Engine	Model		ISUZU 4LE2XBJB
	Emission level		EU Stage V
	Displacement		2.179L (2,179cc)
	Rated output		44.6kW / 2,000min⁻¹ (60.6PS / 2,000rpm)
	Fuel / Fuel tank capacity		Diesel / 140.0L
Safety device			Hydraulic safety valve, Overwind protection, Level, Safety lock lever, Slew restriction device, Tilt alarm, EMO switch, Moment limiter, LED working status lamp, Rear view camera, Data logger
Optional equipment			Rubber pads (weight 470kg), Single fall hook, Blade, Fly jib (820kg capacity), Searcher hook (2,000kg capacity).

Working Range Chart (4 falls)



Dimensions

