

8.0t x 2.4m

Technical Specification

Max. lifting capacity	8.0t x 2.4m
Lifting height	19.6m x 2,390kg
Max. working radius	18.8m x 340kg
Boom length	3.695 - 12.485m
Power source	Diesel or Electric
Weight	Diesel - MC815 C 9,460kg Electric - MC815 CRME 9,700kg



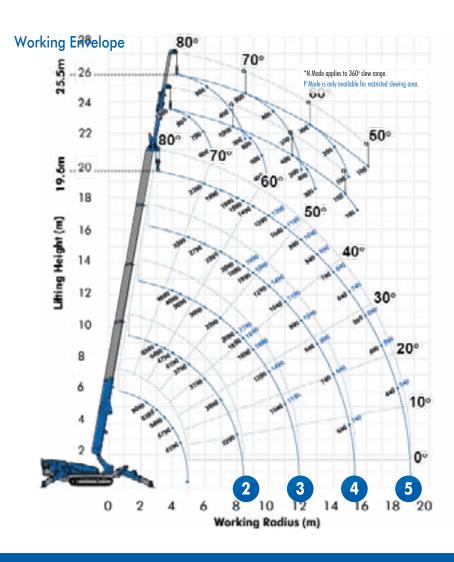
CPCS - A66 Compact Crane A



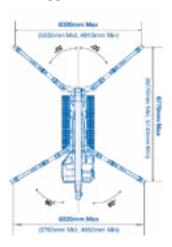
Features include

- Multi-function touchscreen monitor
- 1t pick & carry duty
- Auto levelling / auto stow via remote
- Environmentally friendly EU compliant engine
- Optional 1.5t SWL hydraulic fly jib

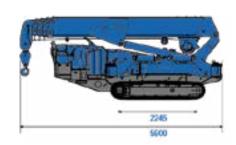




Outrigger Positions



Dimensions (mm)





Max. Reach **Below Ground** Level

Rated Loads

Second stage extended 4.92 - 8.39m boom length

 m up to
 2.4
 2.5
 3.0
 3.5
 4.0
 4.5
 4.92
 5.0
 6.0
 7.0
 8.0
 8.39

 kg
 6,390
 6,390
 6,390
 5,490
 4,790
 4,190
 3,790
 3,790
 3,190
 2,690
 2,290
 2,090

 kg
 6,390
 6,390
 6,390
 5,490
 4,790
 4,190
 3,790
 3,790
 3,190
 2,690
 2,290
 2,090
 Working radius Outrigger P mode* kg Max-extended

Third stage extended 8.39 - 11.86m boom length

Working radius m up to 2.4 2.5 3.0 3.5 4.0 4.5 4.92 5.0 6.0 7.0 8.0 8.39 9.0 10.0 11.0 11.86 4,690 4,690 4,690 4,690 4,690 4,090 3,690 3,690 3,090 2,590 2,090 1,890 1,690 1,290 1,040 890 Outrigger N mode* kg P mode* kg 4,690 4,690 4,690 4,690 4,690 4,090 3,690 3,690 3,090 2,590 2,190 1,990 1,890 1,490 1,190 1,040 Max-extended

Fourth stage extended 11.86 - 15.33m boom length

m up to **2.5 3.0 3.5 4.0 4.5 4.92 5.0 6.0 7.0 8.0 8.39 9.0**N mode* kg 3,390 3390 3,390 3,390 3,390 3,390 3,390 2,790 2,390 2,090 1,890 1,690 9 mode* kg 3,390 3, Working radius Outrigger Max-extended

 m up to 10.0
 11.0
 11.86
 12.0
 13.0
 14.0
 15.0
 15.33

 kg
 1,290
 1,040
 890
 890
 840
 740
 640
 590
 Working radius N mode* kg Outrigger Max-extended P mode* kg 1,490 1,190 1,040 1,040 990 840 740

Third stage extended 15.33 - 18.8m boom length

m up to **3.5 4.0 4.5 4.92 5.0 6.0** Working radius 7.0 8.0 8.39 9.0 10.0 N mode* kg 2,390 2,390 2,390 2,390 2,390 2,390 1,990 1,690 1,590 1,490 1,290 P mode* kg 2,390 2,390 2,390 2,390 2,390 1,990 1,690 1,590 1,490 1,390 Outrigger Max-extended Working radius 15.0 15.33 16.0 17.0 18.0 18.8 m up to 11.0 11.86 12.0 13.0 14.0

N mode* kg
P mode* kg 1,040 890 890 840 1,190 1,040 1,040 990 Outrigger 840 740 640 590 590 490 440 Max-extended 840 740 690 690 590

Product specifications are subject to change without notice or obligation.

The photographs and/or drawings in this document are for illustrative purposes only.

