

Crane identification

Crane group : 3 as per NEN 2018	Identification-number	Max. load 최대 인양능력	Max. radius with max. load 최대인양시 최대 작업반경	Max. capacity 최대용량	Max. jib length 최대작업반경
Loadspectrum : 2 as per NEN 2018	93 tm	8,0 tonne	12,76 m	102 tm	40m
Classification : A as per NEN 2018					
Stability : as per NEN 2022					

Speeds

Jib horizontal / jib 30° luffed

	m/min	kg
	18	8000
	27	4000
	40	2000
	75	0

	0 - 70 m/min
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	0-0,9 rpm
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All motions with hydraulic proportional controls
Luffing the jib 30° can be controlled from crane cab or via remote control

Driving with erected tower and jib, only with the jib horizontal and positioned over the front carriage, platform locked to the carrier and the outriggers fully extended (max. inclination 2°)

Rated lifting capacity is net capacity

Crane equipped with full counterweight: 8700 kg

360° continuous slewing.

with outriggers out and down

Operation allowed up to a wind force :

Outrigger position : 7,95 x 7,66 m

7 on the Beaufort scale (wind speed 17m/sec)

Outrigger position : 7,95 x 5,72 m

6 on the Beaufort scale (wind speed 14m/sec)

Sail area of the load max. 1,0 m² / tonne at a windforce of 7 on the Beaufortscale.

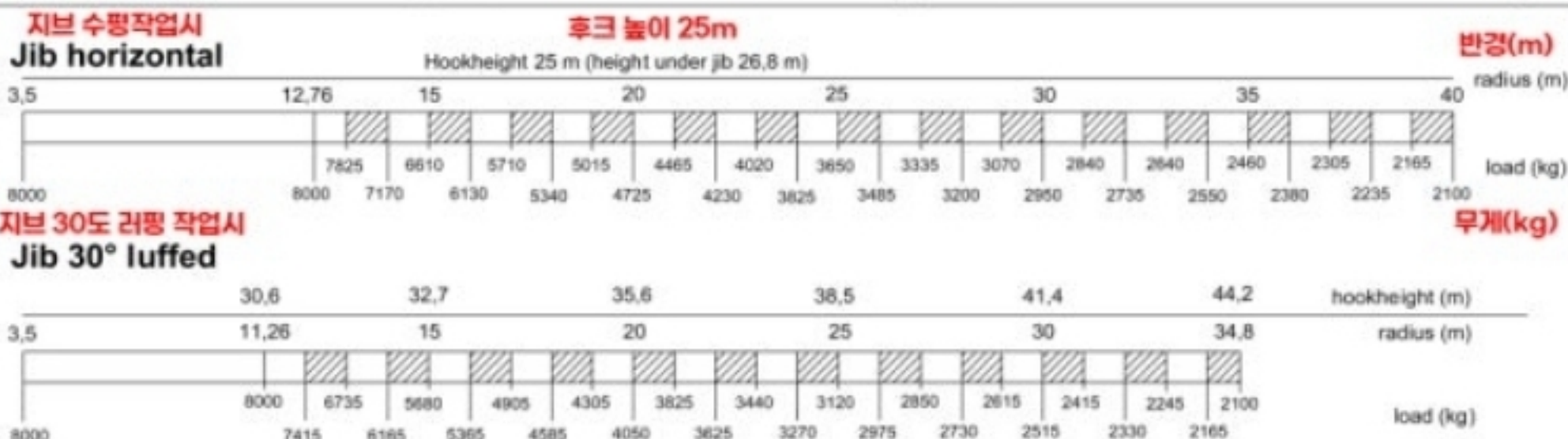
Operating temperature range from -15° to 40° C.

In all cases 2 parts of line

Max. line pull force 4000 kg

The crane should be folded in at a windforce >9 (21m/sec) or when not in use for a longer period

LIFTING CHART Outrigger spread 6,90 m x 6,84 m (up to wind force 7 on the beaufort scale)



LIFTING CHART Outrigger spread 6,90 m x 5,15 m (up to wind force 6 on the beaufort scale)

