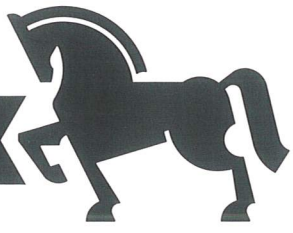


Preliminary

COSKUN SUNHUNK 

H4680




FlexiBallast



www.coskunsunhunk.com

475 tm
160t

Preliminary



Product Technical Parameters

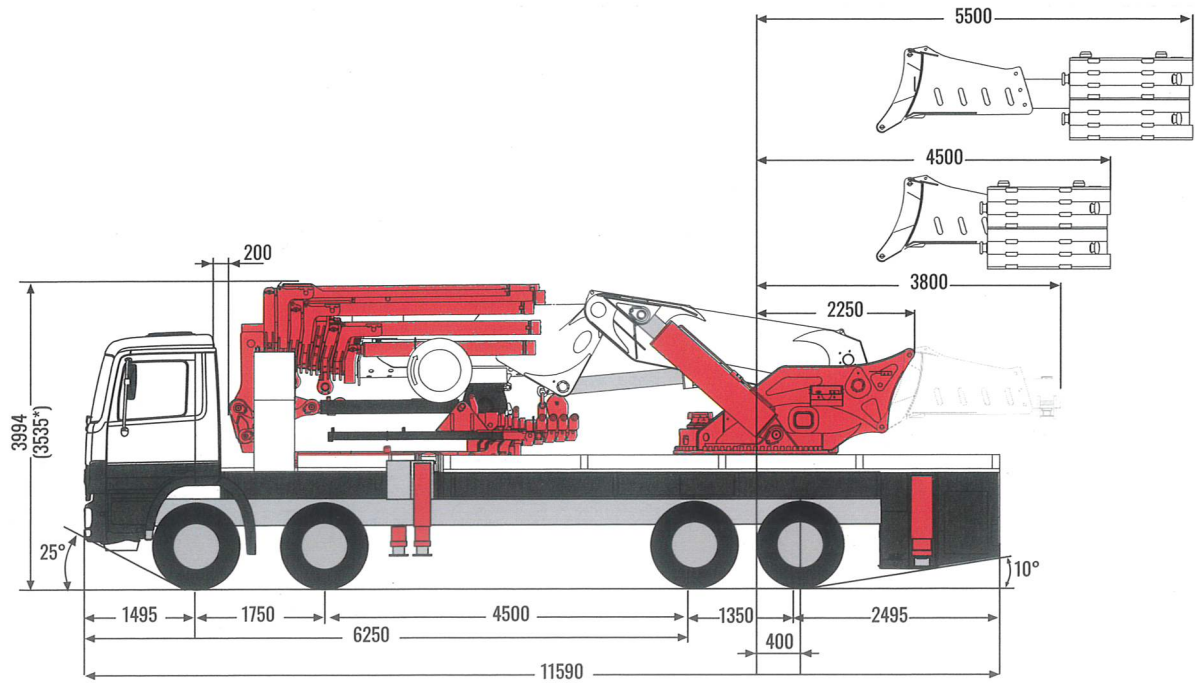
Product Model	H4680
Maximum lifting moment (kN. m)	≥ 4750
Maximum lifting weight (kg.)	160.000
Swing angle (°)	360, with a full-swing endless rotation
Swiveling speed	0,6 ~ 1,2 r/min
Rated working pressure (MPa)	33
Rated flow rate (L/min)	130 + 130 + 50

Product Specifications

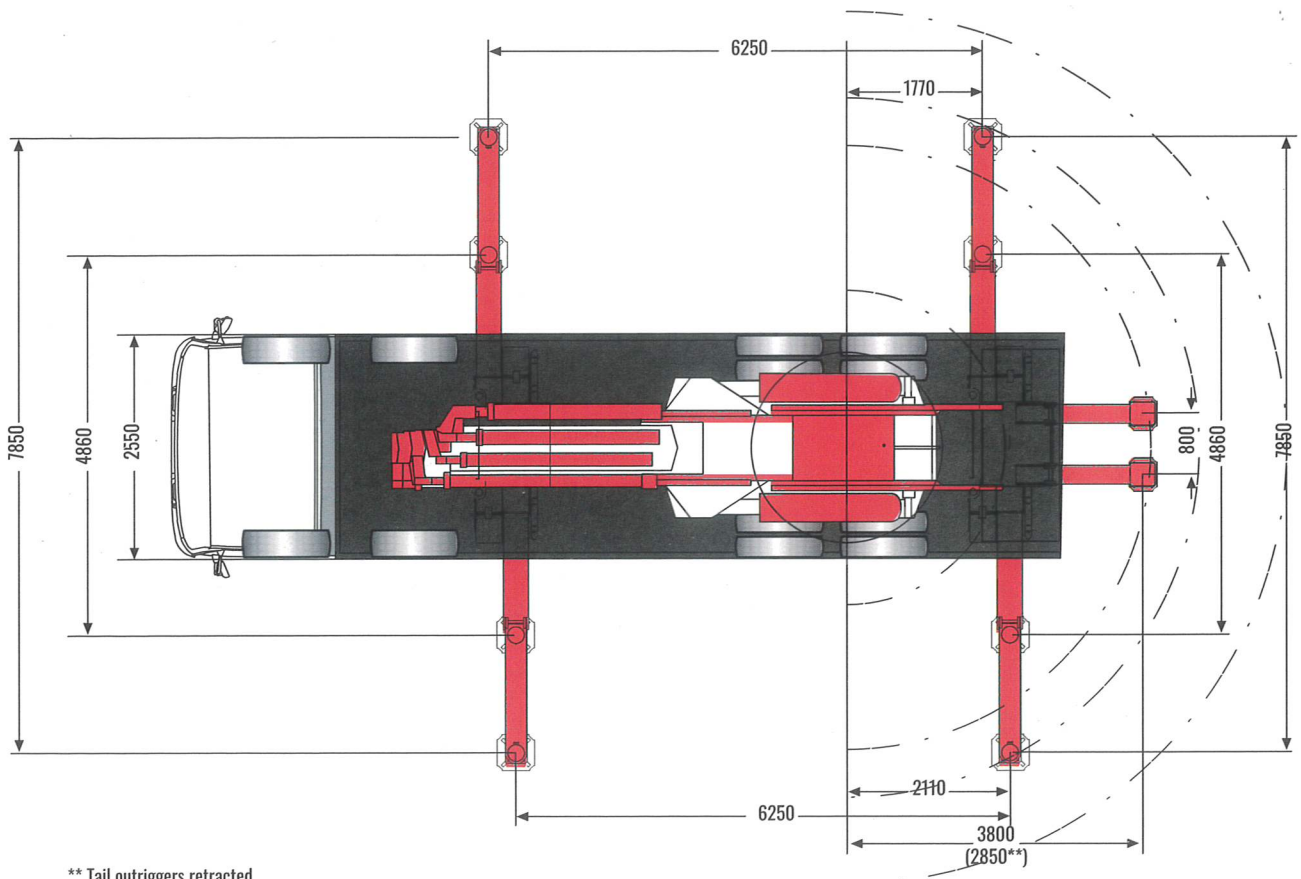
1	High-quality hydraulic valve lock, reliable performance;
2	Double amplitude change mechanism, strong lifting ability, wide application range and flexible operation;
3	The main material of the boom adopts Baosteel BS 960 high strength plate, with good toughness and light weight;
4	Independent developed vehicle electronic control technology, with wireless remote control system on and off;
5	Standard with imported large displacement variable pump.
6	Standard large span two-stage hydraulic telescopic leg.
7	Standard with dual-oil radiator.

DIMENSIONS

(mm)

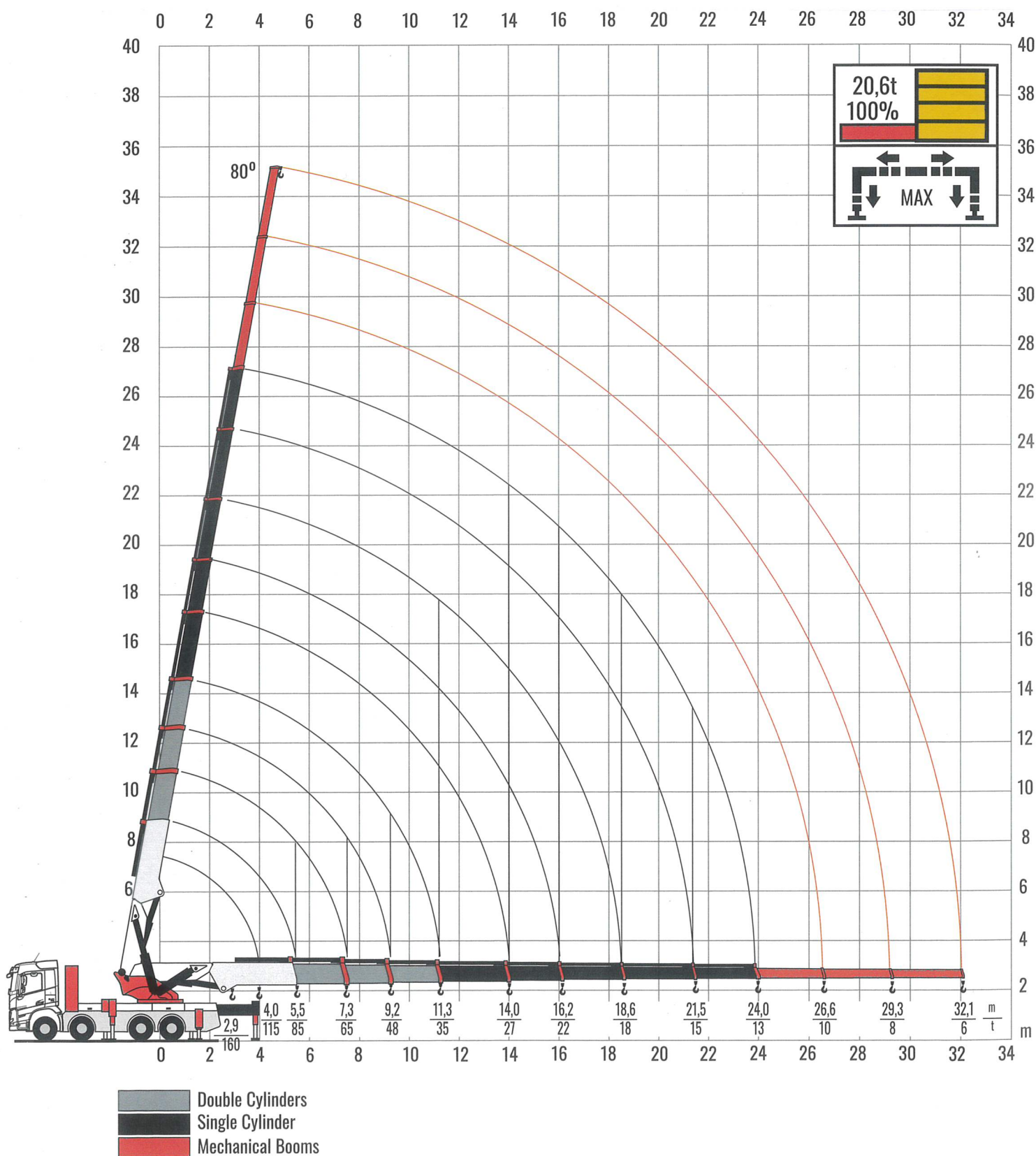


* Without hydraulic jib.

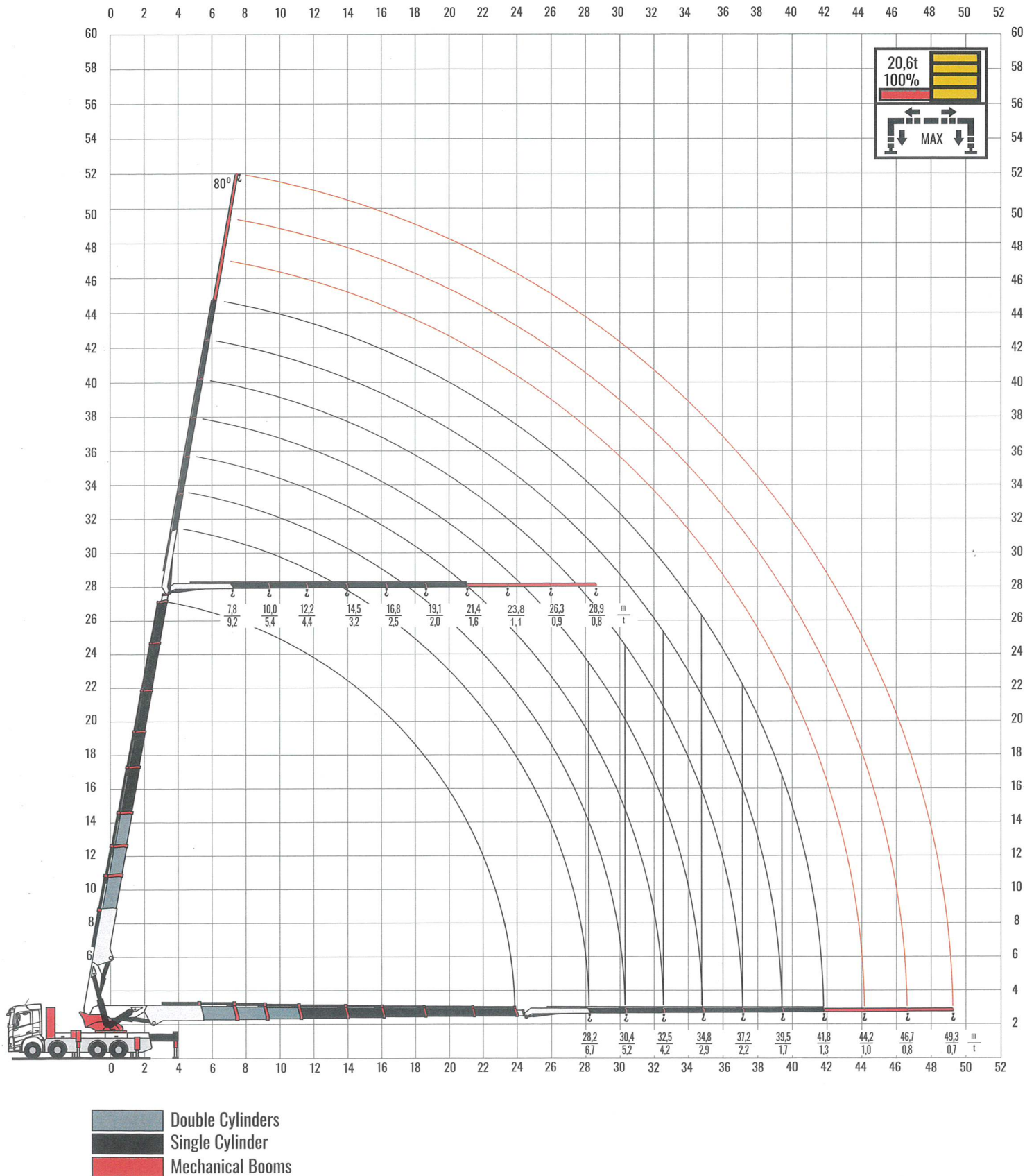


** Tail outriggers retracted

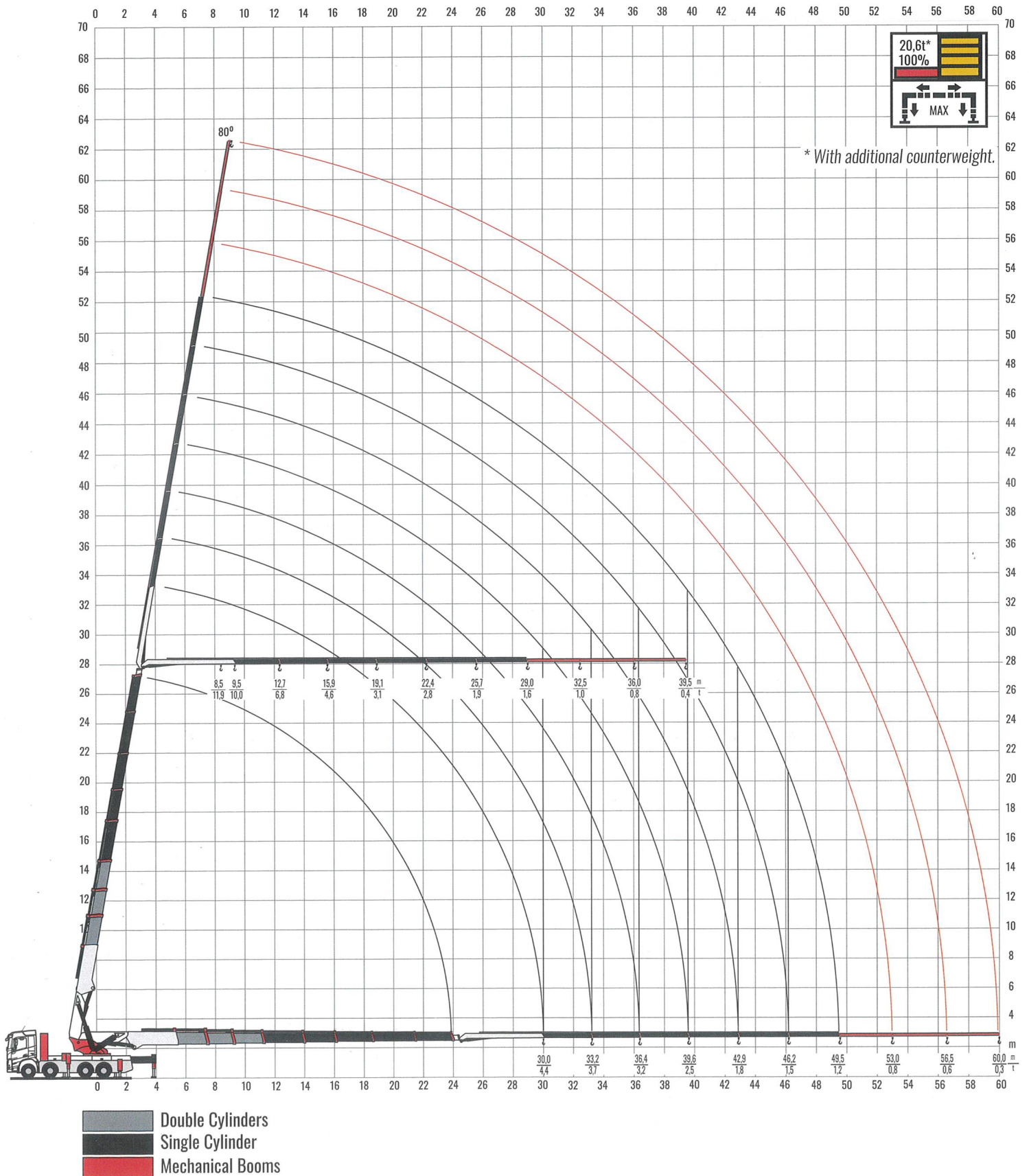
MAIN BOOM LIFTING DIAGRAM



J40 HYDRAULIC JIB BOOM LIFTING DIAGRAM



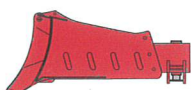
J60 HYDRAULIC JIB BOOM LIFTING DIAGRAM



FLEXI BALLAST



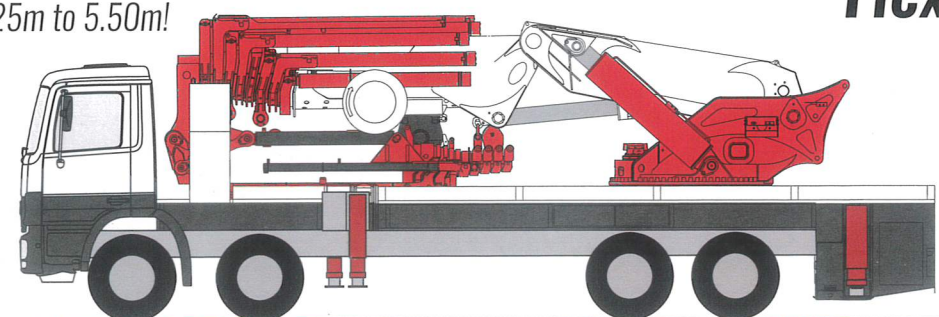
- 2.650 mm. tail radius with 20.600 kg. counterweight!
- Tail radius from 2.25m to 5.50m!


Counterweight bracket: 1.600 kg.

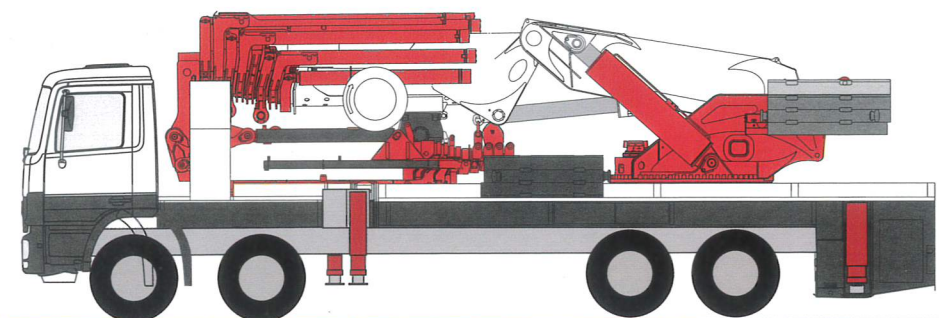
Total: 20.600 kg.

	2 x 1.300 kg.
	9.500 kg.
	8.500 kg.

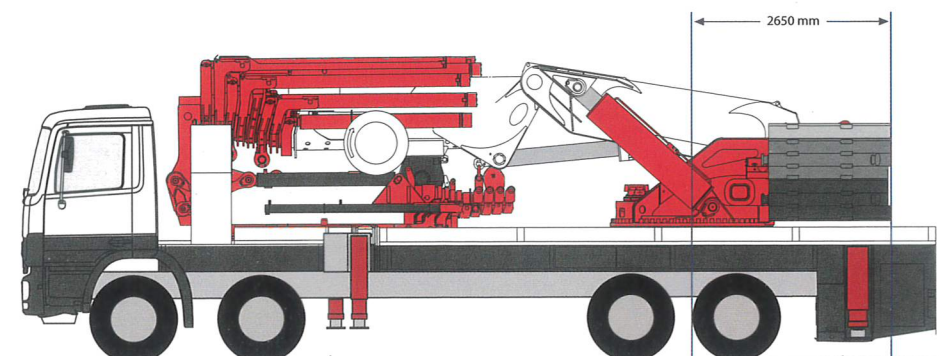

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Driving position: 50.000 kg. (Requires special permission)
H4680 On MB 4853 AROCS 8X4, without hydraulic jib boom, without counterweight.



Jobsite configuration: 74.500 kg. (not roadble)
H4680 On MB 4853 AROCS 8X4 + hydraulic jib bom with 3 mechanical extentions 3.850 kg. + 20.600 kg. counter weight.



Total system weight: 74.500 kg. (not roadble)
H4680 On MB 4853 AROCS 8X4 + hydraulic jib bom with 3 mechanical extentions 3.850 kg. + 20.600 kg. counter weight.

FLEXI BALLAST



2,25 m tail without counterweight



2,65 m tail with 8.500 kg. counterweight



2,65 m tail with 9.500 kg. counterweight



2,65 m tail with 18.000 kg. counterweight



2,65 m tail with 20.600 kg. counterweight



3,80 m tail with counterweight bracket



3,80 m tail with 8.500 kg. counterweight



4,50 m tail with 8.500 kg. counterweight



4,50 m tail with 18.000 kg. counterweight



4,50 m tail with 20.600 kg. counterweight



5,50 m tail with 8.500 kg. counterweight



5,50 m tail with 18.000 kg. counterweight



5,50 m tail with 20.600 kg. counterweight


FlexiBallast



SCAN FOR SIMULATION



WINCH



Lifting Capacity	6.000 kg. (single line pull on 4th. layer)
Rope Diameter	17 mm.
Rope Length	130 m.

HOOK BLOCKS



Lifting Capacity	160.000 kg.
Weight	445 kg.



Lifting Capacity	30.000 kg.
Weight	50 kg.



4 sheave

Lifting Capacity	48.000 kg.
Weight	185 kg.

SHEAVING ACCESSORIES



SUPPORT CYLINDERS

STABILIZERS	STROKS
 Front Stabilizer	770 mm
 Rear Stabilizer	650 mm
 Tail Stabilizer	770 mm



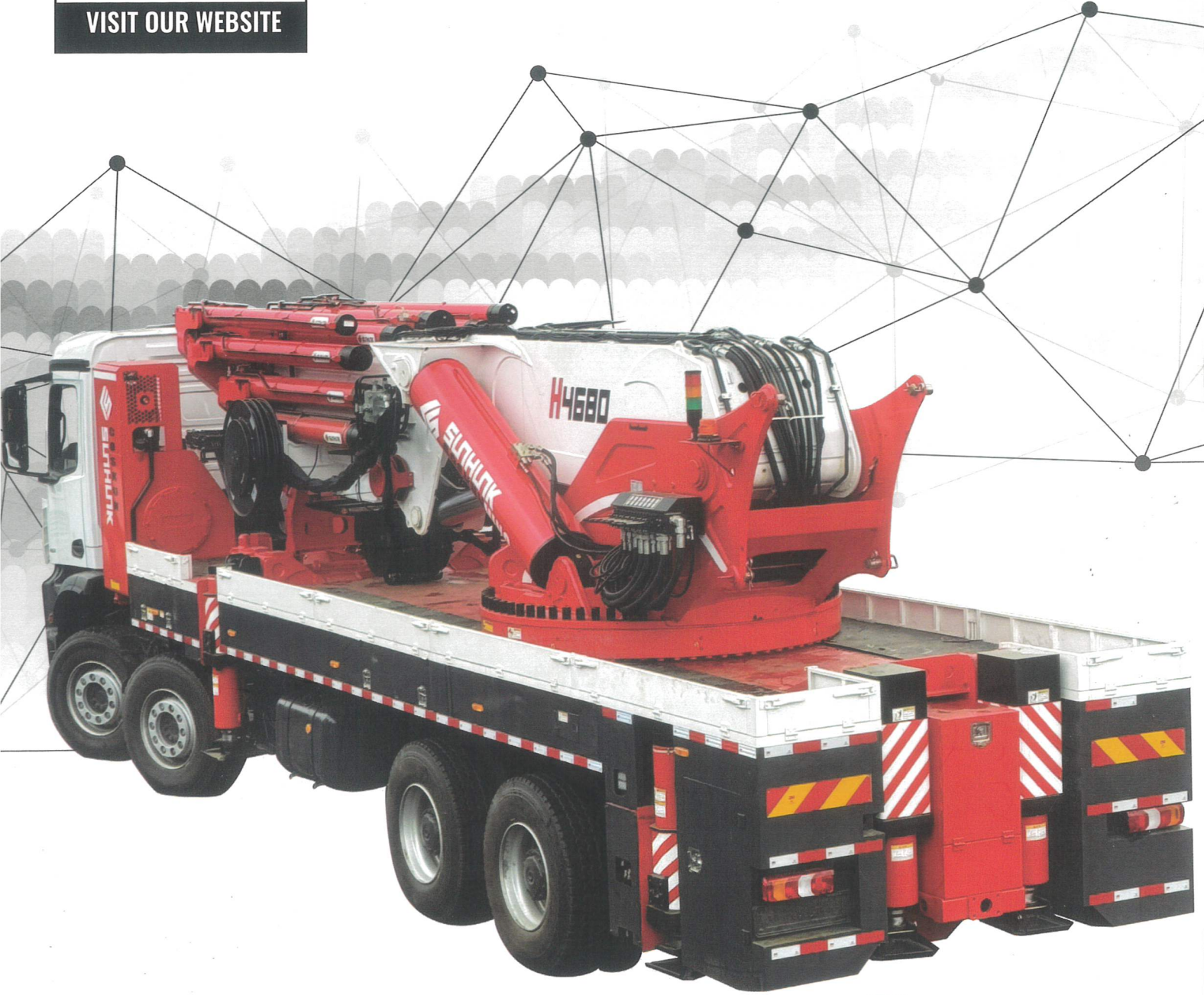
Preliminary

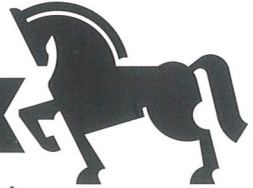
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Türkiye

April 2025 İstanbul

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