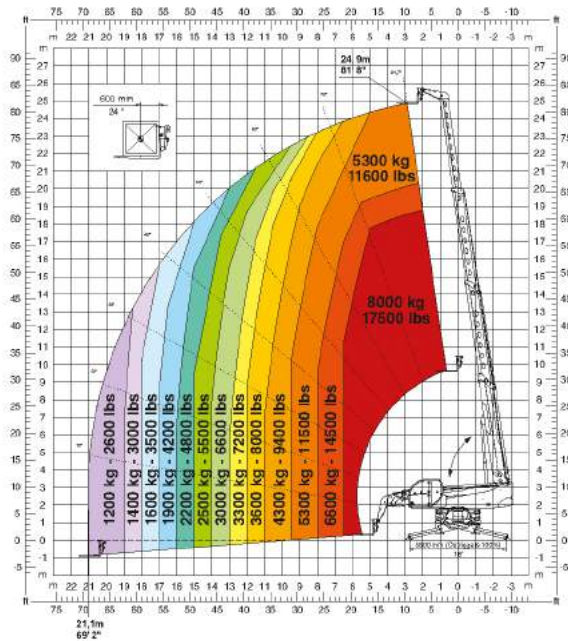




360° fully extended stabilizers load chart with forks



MACHINE MODEL	Rotating telescopic handler	RTH 8.25SH	
	Maximum lifting capacity	8.000kg (center of gravity 600 mm)	
	Maximum lifting height	24,90 m	
	Rotation	360° (continuous)	
ENGINE - MERCEDES	Type	Mercedes OM 934 LA Stage IV	Mercedes OM 904 LA Stage 3A
	Rated power	170 kW - 231 HP at 2.200 rpm	145 kW - 196 HP at 2.200 rpm
	Maximum torque	900 Nm at 1.200-1.600 rpm	705 Nm at 1.200-1.600 rpm
	Displacement	5,13 l	4,8 l
	Cylinders	4 in line	4 in line
	Fuel	Diesel direct injection turbocharged	Diesel direct injection turbocharged
	Cooling system	Water — intercooler	Water — intercooler
	TRANSMISSION	Type	Hydrostatic
Model		Bosch — Rexroth	
Displacements		Variable displacement pump electronically controlled. Variable displacement motor	
Gear box		2 speeds forward-reverse	
WEIGHTS	Total unladen	24.000 kg	
	Front axle unladen (boom retracted and lowered)	10.400 kg	
	Rear axle unladen (boom retracted and lowered)	13.600 kg	
TANKS CAPACITIES	Fuel tank	280 l	280 l
	AdBlue	40 l	n.a.
	Hydraulic oil tank	250 l	250 l
	Engine oil tank	20,5 l	16 l
	Cooling liquid	36 l	36 l
HYDRAULIC CIRCUIT	Max. operating system pressure	350 bar	
	Circuit type	Load sensing	

The data in this brochure are informative and subject to change without notice

