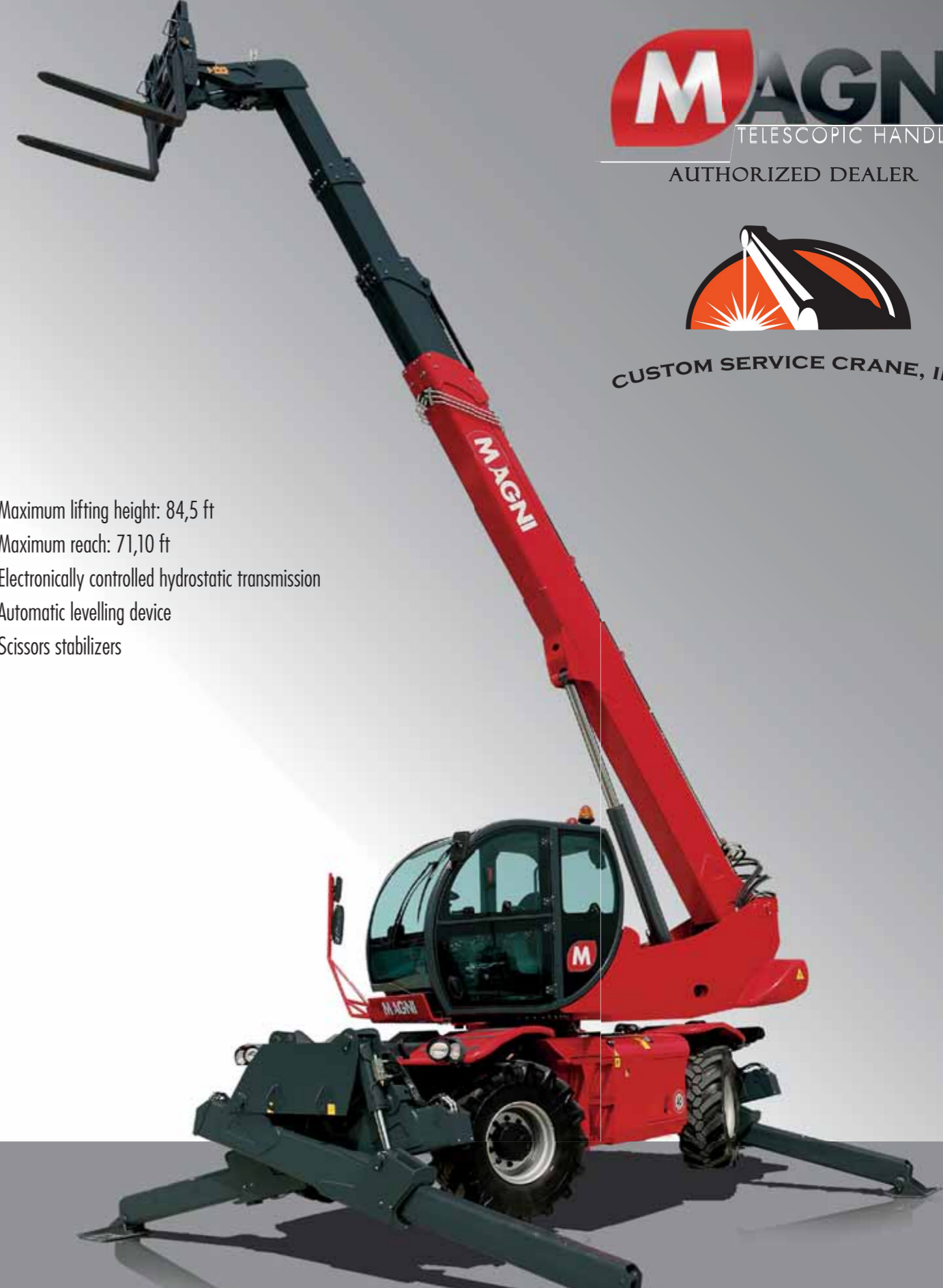


MACHINE MODEL	Rotating telescopic handler	RTH 5.26 S			
	Maximum lifting capacity	11.020 lbs (center of gravity 19,7 in)			
	Maximum lifting height	84,5 ft			
ENGINE - MERCEDES	Type	Mercedes OM 934 LA Stage IV	Mercedes OM 904 LA Stage 3A		
	Rated power	129 kW - 175 HP at 2.200 rpm	129 kW - 175 HP at 2.200 rpm		
	Maximum torque	750 Nm at 1.200-1.600 rpm	675 Nm at 1.200-1.600 rpm		
	Displacement	5,13 l	4,25 l		
	Cylinders	4 in line	4 in line		
	Fuel	Diesel direct injection turbocharged			
	Cooling system	Water — intercooler			
ENGINE - JCB	Type	JCB ECOMAX stage IV i	JCB DIESELMAX stage 3A		
	Rated power	108 kW - 146 HP to 2.200 rpm	108 kW to 2.200 rpm		
	Maximum torque	560 to 1.500 rpm	550 to 1.500 rpm		
	Displacement	4.765	4.399		
	Cylinders	4	4		
	Fuel	Diesel direct injection turbocharged	Diesel direct injection turbocharged		
Cooling system	Water — intercooler	Water — intercooler			
TRANSMISSION	Type	Hydrostatic			
	Model	Bosch — Rexroth			
	Maximum pressure	500 bar			
	Displacements	Variable displacement pump electronically controlled Variable displacement motor			
	Gear box	2 speed drop box forward-reverse			
AXLES AND BRAKES	Type	Axles with epicyclic reduction gear			
	Rear axle	Oscillating and steering with hydraulic locking			
	Front axle	Oscillating and steering with automatic levelling +/- 10°			
	Service brake	Hydraulically activated, oil-immersed in-board multi-disc type on each axle			
	Parking brake	Hydraulic with negative action			
	Tyres dimensions	445/65 R 22,5			
	PERFORMANCE	Max. travel speed	25 Mph		
Drawbar pull		80 kN			
Gradeability		42%			
Turning radius (end of forks)		255,1 in			
WEIGHTS	Total unladen	44.205 lbs			
	Front axle unladen (boom retracted and lowered)	19.955 lbs			
	Rear axle unladen (boom retracted and lowered)	24.250 lbs			
TANKS CAPACITIES		Mercedes stage IV	Mercedes stage 3A	JCB stage IV i	JCB stage 3A
	Fuel tank	49 US gal	49 US gal	49 US gal	49 US gal
	AdBlue	10 US gal	n.a.	n.a.	n.a.
	Hydraulic oil tank	49 US gal	49 US gal	49 US gal	49 US gal
	Engine oil tank	5 US gal	5 US gal	4 US gal	4 US gal
	Cooling liquid	9 US gal	9 US gal	6 US gal	6 US gal
HYDRAULIC CIRCUIT	Max. operating system pressure	350 bar			
	Circuit type	Load sensing			
	Service pump	Bosch Rexroth — Variable displacement			
	Controls for boom and turret movements	Danfoss — Electroproportional valve SIL 2			
	Controls for stabilizers	Bosch Rexroth — Electro-hydraulics controls			
	Movements control	2 joystick Danfoss with two shafts with dead man safety device - Management with CAN bus technology			
CONFORMTY TO STANDARDS	EN 13849: concerning the safety of all controls of the machine EN 13000: concerning the standard of hydraulic cranes EN 280: concerning the standard of aerial platforms FOPS/ROPS 97/68/CE: concerning engine emissions standards				

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



MAGNI
TELESCOPIC HANDLERS
AUTHORIZED DEALER

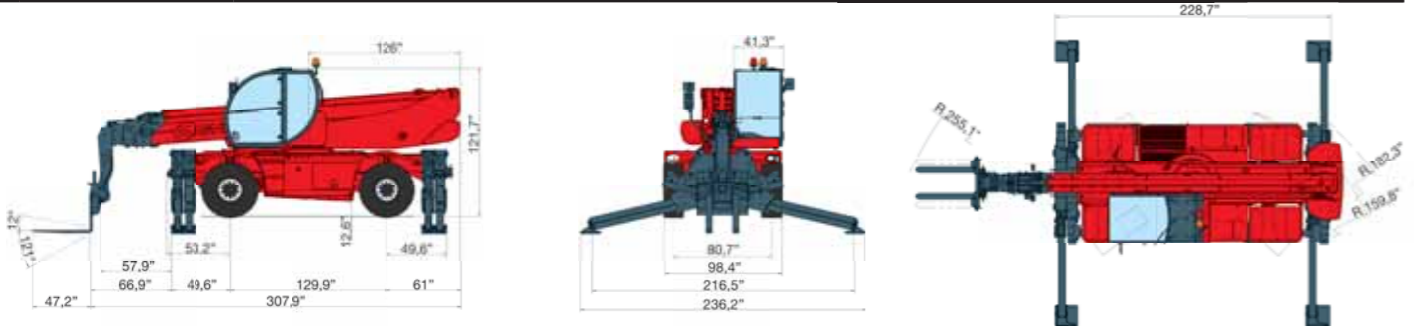


CUSTOM SERVICE CRANE, INC.

- Maximum lifting height: 84,5 ft
- Maximum reach: 71,10 ft
- Electronically controlled hydrostatic transmission
- Automatic levelling device
- Scissors stabilizers

tracoe.com

REV05



RTH5.265



CUSTOM SERVICE CRANE, INC.

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