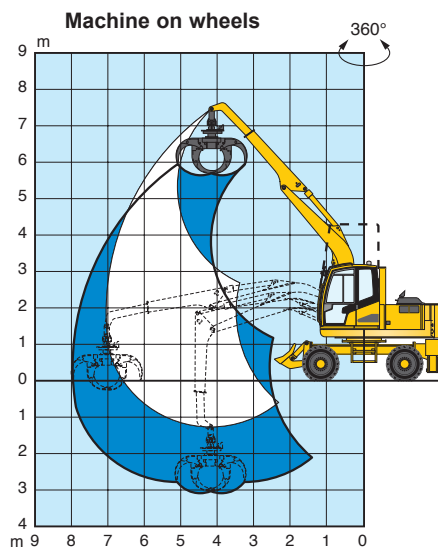
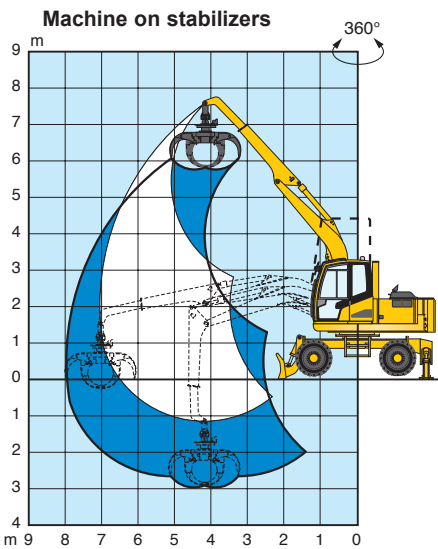




Lifting capacity diagram(s)



Machine on stabilizers

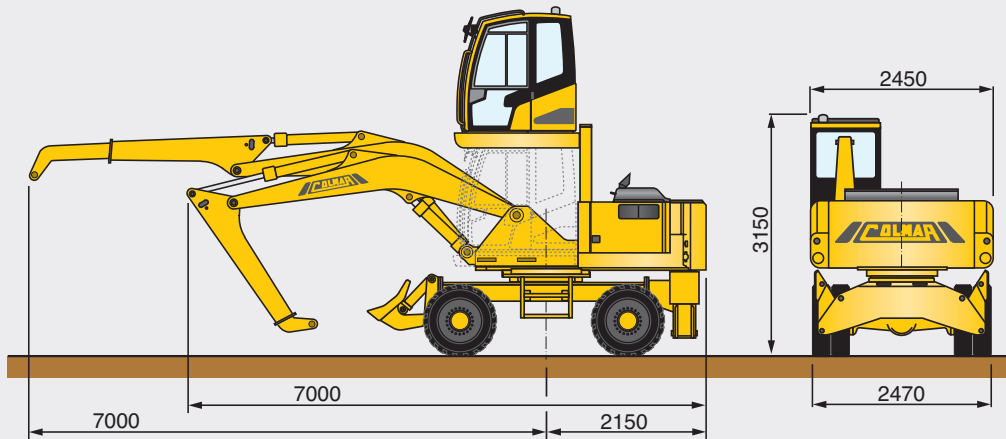
Height (m)	Reach (m)				
	3	4	5	6	7
6	-	-	2760	-	-
4.5	-	3030	3160	2760	-
3	-	4040	3730	3340	-
1.5	-	5140	4110	3530	2500
0	7260	5630	4420	3630	-

Lifting capacity around 360° expressed in DaN without safety factor

Machine on wheels

Height (m)	Reach (m)				
	3	4	5	6	7
6	-	-	2720	-	-
4.5	-	3030	3160	2720	-
3	-	4460	3330	2560	-
1.5	-	4660	3260	2530	2000
0	7230	4610	3230	2540	-

Lifting capacity around 360° expressed in DaN without safety factor



		201
Operating characteristics		
Machine weight		15 ton
Max lifting arm capacity/boom extension		2500 daN / 7 m
Loading boom		telescopic L: max. 7 m
Technical characteristics		
Diesel engine		Natural aspirated (Perkins)
Engine power		56 kW - 2200 Rpm
N° of cylinders / cubic capacity		4 / 4400 c.c.
Cooling system		cooling liquid
Engine compartment		sound insulated
Engine supports		damper monted
Hydraulic system		
Pumps		N° 1 axial piston, n° 2 gear
Operating pressure		270 bar
High pressure system		flexible hoses / tubes
Pipe fittings		ORFS
Oil cooling		air/oil cooler
Front and rear tyres		N°8 solid beads tires, size:9.00/20
Service and emergency brakes		pedal operated hydraulics
Parking brake		mechanical
Power steering		gear pump
Transmission		4 wheel drive
Hydraulic motor		fixed disp. axial pistons
Axles		epicyclic reduction gear (hubs)
Swing axle locking		hydraulic
Speed first gear		0-5 km/h
Speed second gear		0-12 km/h
Sound insulated cabin		elevated hydraulically
Seat		anatomically adjustable
Fuel tank capacity		180 L
Hydraulic oil tank capacity		200 L
Accessories		
Standard		4WD
Optional		AC - R - RS
		FB - EG (5 kW)
		MP (Ø950 mm)


AC = Air conditioner, R = Radio, EG = Electro hydraulic generator, FB = Front hydraulic blade, MP = Magnetic plate, FS = Front hydraulic stabilizers, RS = hydraulic rear stabilizers, 4WD = 4 wheel drive, MCG = Manual centralized greasing system, ACG = Automatic centralized greasing system.

Colmar reserves the right to amend the data contained within this brochure at any time.

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