T7000FS T10000FS T10000HS T12000HS

Safety devices:

- Rated lifting capacity indicator
- Dead man switch
- 3 emergency buttons
- · Manual recovery pump
- 2 cameras for the rear and blind view with microphone
- Hydraulic and electro-hydraulic boom height limit
- · Electro-hydraulic and mechanic turret swing limit
- FOPS certified cab (option one man cab)
- 12 V electric recovery pump (optional)



COLMAR rail road loaders and excavators are the best option for all type of track maintenance.

COLMAR Rail road loaders are powerful, reliable, safe and very easy to use.

They help increase productivity and reduce costs. With a huge variety of accessories, they are suitable to all work challenges that may arise in the site.

COLMAR quick connector attachments can be changed in less than two minutes and be ready for the next job.





		Tyred loader	Tyred loader	Tyred loader	Tyred loader T10000FS	Tyred loader T10000HS	Tyred loader T12000HS
Weight	t	18,00	22,00	28,00	31,50	31,50	37,00
Max reach	m	6.70	7.26	7.00	7.90	7.80	7.32
Max lifting capacity	t*	5.10	8.20	8.90	11.30	11.30	13.50
Lifting capacity on rail at Max reach on 360°	t*	1.50	2.10	3.50	2.65	2.65	3.20
Extendable counterweight		No	Optional	Yes	Yes	Yes	Yes
Diesel Engine **	KW	90 (Deutz)	115 (Deutz)	115 (Deutz)	115 (Deutz)	180 (Deutz)	180 (Deutz)
Displacement **	I	3.9	4.1	4.1	4.8	6.1	6.1
Cooling System **		Water	Water	Water	Water	Water	Water
Max Working Pressure	bar	280	350	350	350	330	330
Max flow of the pumps	l/min	110 + 110	175 + 175	190 + 165 (c.tr.chiuso)	175 + 175	270 +130	270 +130
Speed on rail	Km/h	22	25	25	19	19	19
Speed on road	Km/h	22	25	25	19	19	19
Diesel tank capacity	I	180	240	240	210	340	340
Hydraulic oil tank capacity	1	210	210	210	210	210	210

^{*} Lifting capacity according ISO 10567 **

^{**} Engines may change according to Country regulations