

Merlo ROTO 40.25 MCSS

Weight

Operating weight (with forks)	kg	15450
-------------------------------	----	-------

Performance

Maximum lift capacity	kg	4000
Maximum lift height	m	25,25
Maximum reach	m	22,7
Lift height with maximum capacity	m	13,6
Reach with maximum capacity	m	8,2
Capacity at maximum lift height	kg	1500
Capacity at maximum reach	kg	150
Upperstructure rotation	continuous	
Engine	6 cylinder turbo complying with Euro 2 emission standard	
Power	107 kW (145 HP) at 2300 rpm (97/68/CE)	

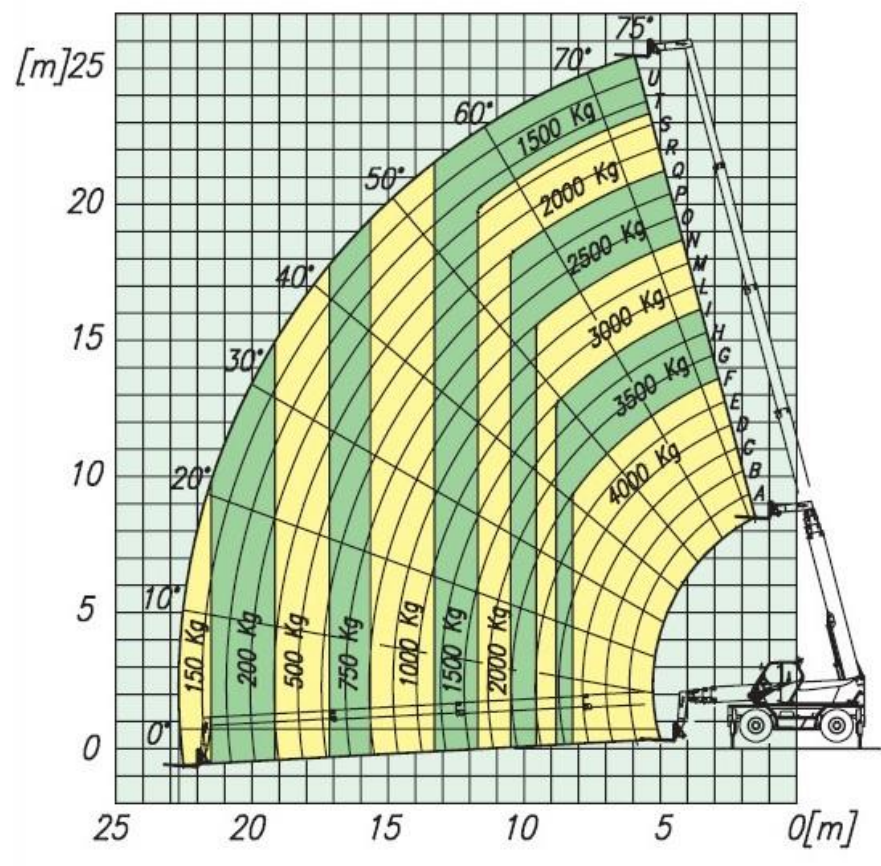
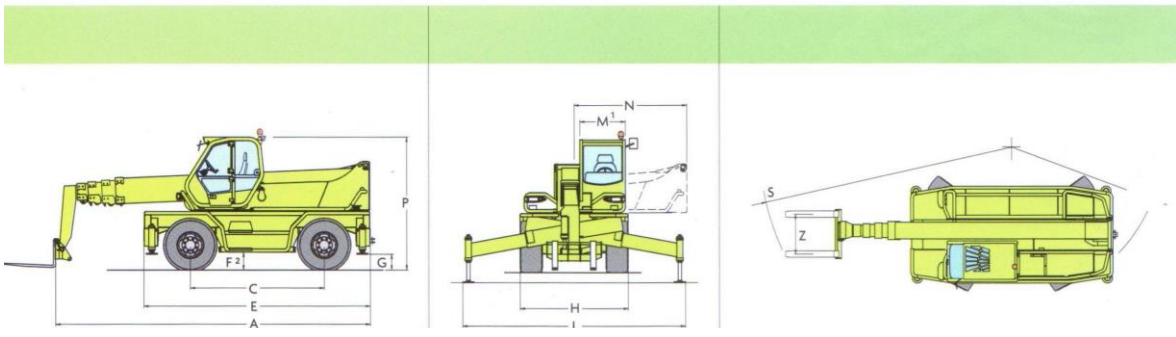
Speed

1st speed	kph	16
2nd speed	kph	40

Dimensions

A	mm	6980
C	mm	2970
E	mm	5030
F	mm	330
G	mm	440
H	mm	2400
L	mm	4950
M	mm	995
N	mm	2505
P	mm	2990
R	mm	4050
S	mm	6580
Z	mm	850

- ① Internal usable width.
- ② ± 65 mm. Measured at suspension mid-point.



Merlo ROTO 40.25 MCSS



LASTVLUCHTTABEL
 Merlo Roto R40.25 MCSS (Serienr : B8454680)
 Jib met lier 075530 (Serienr. : 3M0076280022/08)

		VLUCHT OP DISPLAY																								
		0,8	1,8	2,8	3,8	4,8	5,8	6,8	7,8	8,8	9,8	10,8	11,8	12,8	13,8	14,8	15,8	16,8	17,8	18,8	19,8	20,8	21,8	22,8		
HOOGTE	26																									
	25																									
	24						1500	1500	1500																	
	23						1500	1500	1500	1500	1500															
	22						2000	2000	2000	2000	2000	2000	2000													
	21						2000	2000	2000	2000	2000	2000	2000	2000												
	20						2000	2000	2000	2000	2000	2000	2000	2000	1750											
	19						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500										
	18						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500									
	17						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200								
	16						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200	1200							
	15						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200	1200	1000						
	14						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200	1200	1000						
	13						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200	1200	1000	750					
	12						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200	1200	1000	750					
	11						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200	1200	1000	750	500				
	10						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200	1200	1000	750	500				
	9						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200	1200	1000	750	500	500			
	8						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200	1200	1000	750	500	500			
	7						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200	1200	1000	750	500	500			
	6						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200	1200	1000	750	500	500			
	5						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200	1200	1000	750	500	500			
	4						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200	1200	1000	750	500	500			
	3						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200	1200	1000	750	500	500			
	2						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200	1200	1000	750	500	500			
	1						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200	1200	1000	750	500	500			
	0						2000	2000	2000	2000	2000	2000	2000	2000	1750	1500	1500	1200	1200	1000	750	500	500			
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24

afstand
 Minimale vlucht 2,7 m
 Maximale vlucht 23,7 m
 Maximale haak hoog 24,4 m

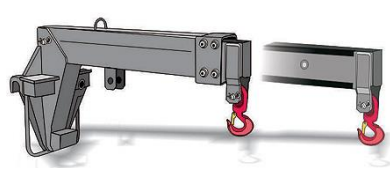
Alle gewichten in kg
 Alle afstanden in m



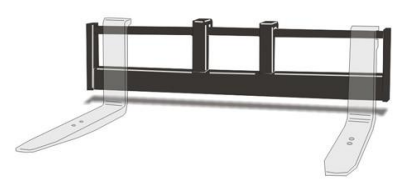
Personen werkbak max 3 personen
 (als hoogwerker)



Jib met lier



Jib met lier (Hydraulisch uitschuifbaar)



Vorkenbord