



## Technical Data

Trench Roller		Rammax 1575		Rammax 1585	
Working width	mm	640	850	630	850
<b>Weight</b>					
Operation weight	kg	1400	1450	1410	1480
Static line load	kg/cm	11.2	8.7	11.2	8.8
Dynamic line load	kg/cm	60	44	68	51
<b>Engine</b>					
Motor / Typ		Yanmar		Hatz 2 G 40	
Power	kW/PS	15.1 / 20.4		13.4 / 18.5	
At rpm		2400		2600	
No of dylinders		3 / water cooling		2 / air cooling	
Drive system		hydrostatic		hydrostatic	
<b>Vibration system</b>					
Centrifugal force	kN	75 / 38		86	
Amplitude	mm	1.1 / 0.6		2.4	
Frequency	Hz	41		30	
Drive system		hydrostatic		hydrostatic	
<b>Filling capacities</b>					
Fuel	l	28		22	
Hydraulic oil	l	16		60	
<b>Driving qualities</b>					
Steering		knick - pendel / 7°		panzergesteuert	
Working speed	m/min	0-20		0-16	
Travel speed	m/min	0-45		0-35	
Gradeability w/w/o vibration	%	40 / 50		45 / 55	
Turning diameter	m	3.0	2.8	0	

Specifications are subject to changes due to technical improvements

