



		TCE40	TCE45	TCE50	TCE55
Engine					
Type		Yanmar	Yanmar	Yanmar	Yanmar
Max Power ISO TR14396 - 2000/25/EC	[kW/hp(CV)]	27.5/37.5	32.3/44	36.3/49.5	39.8/54.2
Power ECE R24	[kW/hp(CV)]	25.2/34.4	29.5/40.2	33.2/45.3	37.6/51.3
Rated speed	(rpm)	2800	2800	2800	2800
Maximum torque ECE R24 at engine speed	(Nm / rpm)	103 / 1800	120 / 1600	136 / 1600	160 / 1600
Cylinders / Aspiration	(n°)	3 / NA	4 / NA	4 / NA	4 / Turbo
Capacity	(l)	1642	1995	2189	1995
Water cooling		●	●	●	●
Emissionised		Tier II	Tier II	Tier II	Tier II
Fuel tank capacity	(l)	40	40	40	40
Transmission					
Clutch diameter	(mm)	225	225	225	225
Standard creeper transmission		12x12 / 16x16	12x12 / 16x16	12x12 / 16x16	12x12 / 16x16
Shuttle type		Synchro	Synchro	Synchro	Synchro
Max speed	(kph)	30	30	30	30
Front axle					
Four wheel drive (4WD)		●	●	●	●
Wheel turn angle	(degrees)	55	55	55	55
Mechanical 4WD engagement		●	●	●	●
Electro-hydraulic differential lock	(front / rear)	●	●	●	●
Rear hydraulic lift & PTO system					
Draft control		Mixed	Mixed	Mixed	Mixed
Rear lift capacity at ball ends	(kg)	1200	1200	1200	1200
Category 1 linkage		●	●	●	●
Max rear remotes		3	3	3	3
Rear PTO 540 / 540E		●	●	●	●
Front hydraulic lift & PTO system					
Front lift capacity at ball ends	(kg)	400	400	400	400
Category 1 linkage		○	○	○	○
Fixed type link ends		○	○	○	○
Front PTO 1000rpm		○	○	○	○
Operators platform					
Suspended on rubber "silent blocks"		●	●	●	●
Deluxe seat		●	●	●	●
Cab (when specified)- as above, plus					
Heating and ventilation system		●	●	●	●
Air conditioning		-	○	○	○
Opening front and rear screens		●	●	●	●
Dimensions					
A - Wheelbase	(mm)	1700	1700	1700	1760
B - Front wheel track settings	(mm)	1016 / 1304	1107 / 1357	1107 / 1357	1107 / 1357
C - Rear wheel track settings	(mm)	1004 / 1192	1032 / 1262	1032 / 1262	1032 / 1262
D - Minimum overall width	(mm)	1322	1380	1380	1380
E - Minimum overall height - ROPS	(mm)	1900	1930	1930	1930
E - Minimum overall height - Cab	(mm)	2110	2140	2140	2140
F - Length with ballast	(mm)	3300	3300	3300	3360
Weight - ROPS	(kg)	1450	1460	1460	1480
Weight - Cab	(kg)	1600	1610	1610	1630

● Standard ○ Option at extra cost - Not available

