



	T-20.01Ya/C		T-20.02Ya/C			T-20.01YaM
Operating weight, kg	22189	22099	22188	22429		26784
Engine						
Model	YaMZ-238B-21	M11-C310 Cummins	YaMZ-238 DE2-28	QSM11-C330 Cummins		YaMZ-238 B-21
Operating Power, kW (HP)	210 / 286	228 / 310	228 / 310	292 / 397		210 / 286
Revolutions at operating power, r.p.m	2000	2100	2100			2000
Number of cylinders and arrangement	8V	6P	8V	6P		8V
Cylinder bore and Piston stroke, mm	130/140	125/147	130/140	125/147		130/140
Displacement, l	14,86	10,8	14,86	10,8		14,86
Power-per-litre, kW/hour	14,8	22,78	16,4	22,78		14,8
Number of Gears, forward/reverse	3 / 3		3 / 3			3 / 3
Speed range (forward/reverse), km/hour	3,7-10,5/4,8-13,5 3,8-10,9/5-13,7		3,7-10,5/4,8-13,5 3,8-10,9/5-13,7			3,5-10,3 / 4,7-13,2
Axle Base, mm	3070		3070			3560
Quantity of track roller	6		7			8
Track Gauge, mm	2100		2100			2300
Clearance, mm	530		535			530
Standard Track Chain Width, mm	560		560			710
Width/Height of Blade, mm	4243 /1945	3900/1995	4243 /1952	3900/1987	3976/1875	4165 / 1673
Lifting/Penetration of Blade, mm	1250 / 590		1250 / 590			1250 / 590
Ripper Shank Lifting, mm						
1 shank	700		700			780
3 shanks	700		700			780
Ripper Shank Penetration, mm						
1 shank	780		860			780
3 shanks	780		1110			1030
Machine Operating Specific Weight kg/kW	105,66 / 96,93		97,32 / 96,68			127,54
Middle Specific Ground Pressure kg/cm ²	0,65		0,65			0,53
Overall dimensions						
Height	3760		3815			3800
Length	4605		4605			5079
Maximum Drawbar Pull at the 1-st gear, tf	566 \ 598		566 / 598			566