

BELARUS

1221MLH



- «BELARUS» 1221MLH forestry harvester vehicle is designed for felling, delimiting, and bunching operations at thinning.

TYPE

Two-axle, with 4x4 wheel arrangement

ENGINE

Type	diesel with direct injection and turbocharging
Model	D-260.2
Power, kW (hp)	96 (130)
Rated speed, rpm	2100
Number of cylinders, pcs.	6
Maximum torque, N·m	500
Fuel tanks capacity, l	160

TRANSMISSION

Clutch	dry, double-disk
Gearbox	mechanical, with hydrostatic creeper
Number of gears:	
forward/ reverse	16/8
Travel speed, km/h:	
forward	2.1–20.0
reverse	0–5.6

DIMENSIONS AND WEIGHTS

Operating weight, kg	8800
Overall dimensions, mm:	
length	9000
width	2550
height	3200
Longitudinal base, mm	2760
Tread width, mm	
front wheels	1800
rear wheels	1910
Min road clearance, mm	400
Ford, mm	850
Height of overcoming obstacle, mm	500
Tire sizes:	
front	420/70R24
rear	520/70R38

EQUIPMENT

Hydraulic manipulator:

Model	Foresteri H560
Max load moment, kN·m	52
Max boom length, m	6.13

Harvester head

Model	Keto-Forst
Max diameter of saw cut at felling, mm	300
Max diameter of tree trunk during delimiting, mm	250