

BELARUS

MPT-461.1

- BELARUS MPT-461.1 load-haul-dump forestry vehicle is designed for collecting, loading and transporting the assortment to loading bays and directly to consumer.



SPECIFICATIONS

Type	two-element, consisting of power machine and semi-trailer	
Lifting capacity, kg	9000	
Transported assortments length, m	2, 4, 6	
Operating weight, kg	8950	
Travel speed, km/h:		
open road	25	
forest road	10	
Tread, mm	1800	
Road clearance, mm	350	
Dimensions, mm		
length/width/height	10600/2200/3200	
Tire sizes:		
tractor front wheels	360/70R24	
tractor rear wheels	18.4R34	
semi-trailer	16.5/70-18	

POWER MACHINE

Tractor	"BELARUS" L82.2-02	
Engine	D-243 (Minsk Motor Plant) with direct injection	
Number of cylinders, pcs.	4	
Displacement, l	4.75	
Power, kW (h.p.)	60 (81)	
Fuel tanks capacity, l	130	
Clutch	dry, double-disk	
Gearbox	mechanical, with reducer, doubling the number of gears, 16/4	

SEMI-TRAILER

Model	PL-9
Type	one-axle, four-wheeled, framework
Hydraulic manipulator:	
model	GM-42
max load moment, kN•m	42
max boom extension, m	5.55
Service platform	welded, with movable guard in front part and collector bunks