



# Open Joint Stock Company “MINSK MOTOR PLANT”

*Mounted on frame diesel engines with cooling system, start-stop system, exhaust system and fuel tank.*

*Area of application – drive unit for various actuating mechanisms, such as:*

- *Pump sets*
- *Power gensets*
- *Compressors*
- *Other self-contained equipment*

*Two versions are available now:*

- *4-cylinder based on D243.1-822T diesel engine*
- *6-cylinder based on D260.1-580 diesel engine*

## Technical specifications:

Model	Number and positioning of cylinders	Gas exchange system type	Rated output, kW (hp)	Rated speed, rpm	Maximal torque, Nm (kg/cm)	Speed at maximal torque, rpm	Specific fuel consumption g/kW/hour (g/hp/hour)	Mass, kg
D-243.1	4L	NA	61 (83)	2200	305 (31)	1600	226 (166)	430
D-260.1	6L	T	114 (155)	2100	622 (63.4)	1400	220 (162)	710

L – in-line, vertical;

H – in-line, horizontal;

Л – with starting motor within the start system;

NA – without turbocharging;

T – with turbocharging;

TW – with turbocharging and charged air intercooling;

*All units are equipped with clutch and output shaft installed in a special casing with a bearing mechanism.*

**Contact:** +375 17 2183007 (phone)  
+375 17 2183177 (fax)

**e-mail:** [oves@po-mmz.minsk.by](mailto:oves@po-mmz.minsk.by)

[kotionov.mmz@mail.ru](mailto:kotionov.mmz@mail.ru)

**Web:** [www.po-mmz.minsk.by](http://www.po-mmz.minsk.by)

