



# Hydraulic Power Supply Unit **AZH-60**



TYPE	Unit	AZH-60
Marking	-	CE I M2
Output for pump	dm <sup>3</sup> /min	60
Maximum pressure for pump	MPa	16
Operating medium	-	Hydraulic oil
Tank capacity	dm <sup>3</sup>	95
Electric motor power	kW	22
Rated voltage (AC 3-phase)	V	500 (standard) 400** 500/1000** 660**
Degree of filtration	µm	10
Weight (excluding oil)	kg	640
Overall dimensions	mm	1520x700x900

\*\* On special request

We recommend using our Hydraulic Supply Unit **AZH-60** to power our WD-02H and WD-06H range of drilling rigs.

The design and materials used to make the pump unit and the overhead mine trolley allow them to be operated in non-methane and methane areas in workings classified as "a", "b" or "c" methane explosion hazard zones and in workings classified as class "A" or "B" coal dust explosion hazard zones. The AZH-60 unit is classified as Group I Category M2 equipment according to the Polish Regulation of the Minister of Development dated 6 June 2016 and concerning the requirements for equipment and protective systems intended for operation in zones of explosion hazard, implementing Directive ATEX and also meets the requirements of the Decree of the Minister of Economy of 21 October 2008 on essential requirements for machinery (Dz. U. /Journal of Laws/ No. 199 of 2008, pos. 1228).

