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SPECIFICATION SHEET

440kW Electric HPU I.D. – MEHPP0213



General Description

- Versatile 440kW, electro-hydraulic power pack c/w 4 x high pressure variable displacement, pressure compensated pumps
- Capable of 4 x 230l/min and maximum pressure of 250 bar
- 11kW Auxiliary circuit – 85l/min and maximum pressure of 210Bar
- For use with mineral oil only
- Offline Air Blast Cooling and Filtration Loop
- Contained within 20ft shipping container with ventilation louvres along each side

Technical Specification

Max Pressure	250 Bar main / 210 Bar Aux
Max Flow Main Circuit	920 l/min @ 210 bar , 50 Hz operation
Electric Requirements	440/480V, 3ph, 50/60 Hz,
Starter	Direct Online, Powder Coated Enclosure
Filtration	Hydac pressure and return filtration
Cooling	10S Hydac Air Blast Cooler
Heating	N/A
Reservoir	4000L, low oil and high temp trips and alarms
Container	20ft shipping container modified to include ventilation louvres along each side
Hydraulic Connections	Main P Lines – 2 x 2" SAE 6K Flange Main R Lines – 4 x 2 1/2" SAE 3K Flange Aux P Line – 3/4" BSP female Case Drain Lines – 6 x 1" BSP female
Hoses	Can be supplied to suit client requirements
Dims/Weight	6.05m x 2.5m x 2.9 M / Gross 18,500kg

UNIT CAN BE CONFIGURED TO SUIT CLIENT REQUIREMENTS PRIOR TO MOBILISATION, PLEASE CONTACT MICRON EAGLE HYDRAULICS FOR FURTHER INFORMATION AND AVAILABILITY

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