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Microtunneling Operating Container Herrenknecht for microtunnelling machines AVN800XB - 2000AB, fully serviced with warranty

Operating Container Herrenknecht for microtunnelling machines AVN800XB - 2000AB

Herrenknecht operating container, fully serviced and ready to be adapted to be microtunneling machine it needs to run with. The container is specially designed for machines with power packs, but if need be it can be modified/ upgraded with an external power pack to also run small size microtunnelling machines.

The container is equipped with an autolubrication system and a universal guidance system. Due to the fact that 4 slurry circulation pumps can be used and 4 interjack station can be operated from the container, makes this type of container abale to be used for long distance microtunnelling. The systel can be used to operate any microtunnelling machine with power pack up to a main drive capacity of 160 KW. This means up to AVN2000 as there are a number of machines with 132 and 160 KW main drive power packs. This operating system is immediately available out of stock and fully serviced. It will be supplied with warranty.

For Sale & For Rent



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Hydr. Pump main & interjacks	0-80	L/min
Hydr. Pump main & interjacks	55	KW
Hydr. Pump main & interjacks (Max. as standard Pressure is 420 Bar)	500	bar
Hydr. Pump main drive machine		kW
Hydraulic Tank capacity	1500	L
Hydraulics for Interjack stations	4	Pcs
Hydraulics for steering cylinders	4	Pcs

Frequency converter Feed pump - 400V/50Hz	90	KW
Frequency converter Slurry pump shaft - 400V/50Hz	90	KW
Frequency converter Slurry pump tunnel I - 960V/50Hz	90	KW
Frequency converter Slurry pump II - 400V/50Hz	90	KW
Transformer to powerpack machine	200	KVA
Transformer to slurry pump tunnel	165	KVA
Diameter flow meters	150	mm

- Note: If needed, one or 2 of the Frequency convertors can be replaced by 132 KW. The transformer for the tunnel pump 960 V also is designed for a pump up to 132KW.

