



Rod by rod

Manipulator attachment systems

HBR 120 | 122 | 124

The HBR 120 series has been developed for accident-free working. It includes compact manipulator systems with a patented, concentric gripper geometry for single and double rods. There are three sizes with different gripper claw arrangements for various rod diameter ranges. The manipulators also have a rotating and swiveling function. They have a safety control and are designed for reversible retrofitting to standard hydraulic excavators.

Functional principle: External manipulator

Requirement: (Mini) hydraulic excavator

Drilling system: Single or double rod

Clamping ranges:

HBR 120: 76 to 178 mm

HBR 122: 114 to 254 mm

HBR 124: 124 to 365 mm

Details and options

Attachment to hydraulic excavator

The installation of a rod manipulator from the KLEMM HBR series on a mini-excavator results in a versatile piece of equipment for the safe handling of drill rods, including double rod trips.



Do you need support?

Martin Bonzel

Regional Sales

Region: North America

 +49 2761 705-138

 +49 151 15124270

 martin.bonzel@klemm.de

United States - West


BAUER Equipment America, Inc.


680 Conroe Park West Drive


77303 Conroe, Texas


United States

Juan Gutierrez


 +1 7136997604


 +1 2819170838


 juan.gutierrez@bauer-equipment.com

 www.bauer-equipment.com

Martin Bonzel

 +49 2761 705-138

 +49 151 15124270

 martin.bonzel@klemm.de

United States - Nord-Ost


ECA Equipment Corporation of America

1000 Station Street

15108 Coraopolis, PA

United States


Roy Kern


 +1 4122644480


 akern@ecanet.com

 www.ecanet.com

Martin Bonzel

 +49 2761 705-138

 +49 151 15124270

 martin.bonzel@klemm.de