

Cutting Attachment MA620 in Action

Fully proved in various applications





Operating this machine can be fun

Sandvik Cutting Attachment MA620

The hydraulic cutting unit as an attachment for hydraulic excavators is an ideal complementary tool to close the gap between shovel and hammer/breaker or ripper.

Technical data MA620*

Technical Data Hydraulic (supplied by the excavator)

Oil pressure**	320 bar	4640 psi
Oil flow**	280 l/min	75 usgal/min
Recommended Diesel Power	min. 150 kW	min. 201 hp

Technical Data Cutting Unit***

Output torque	18.980 Nm	1689.015 lbfin
Output speedl	75.47 min ⁻¹	75.47 min ⁻¹
Cutter head diameter	770 mm	30.3 in
Cutting force	39.300 N	11.080 lbf
Cutting speed	3.0 m/s	117.5 in/s
Weight of cutting unit	2.815 kg	6.200 lb

Recommended Carrier Weight

>35 t	>77.140 lb
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* All rights for technical modification are reserved

** Independent from other moves of the boom

*** Dependent on the hydraulic supply of the excavator

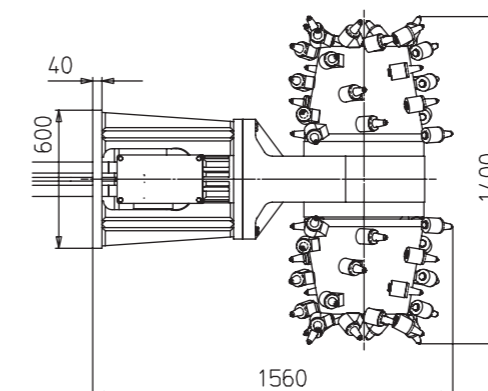
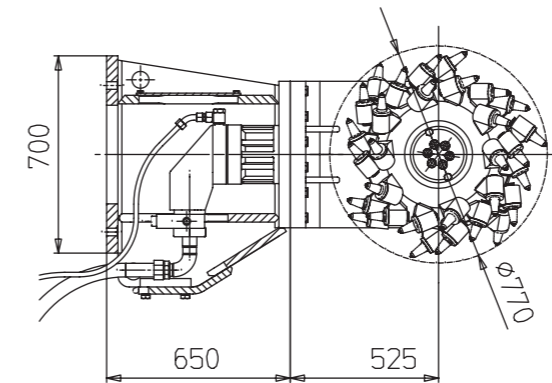


From vision to reality

Unique features of the MA620

- Compact design
- Optimized cutterhead design based on 40 years experience in Roadheader business
- Rigid housing made of alloid steel (casted)
- Size of cut material for further use
- Ideal tool to extend the range of application of an excavator

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Wide use of applications:

- Excavation of large profiles
- Excavation in partial cross sections
- Demolition works
- Trenching
- Profiling and scaling
- Enlargement of tunnels
- Production (e.g. gypsum quarries)
- Planning of paved areas
- Suitable for underwater application
- Mixing of soil (with cement)
- Stump cutting

Short changing times by use of:

- Quick changer
- Hydraulic quick coupling