

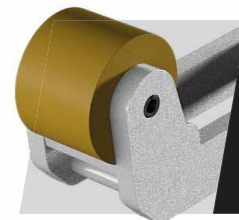
/ ACCESSORIES



**NO SPALLING ON CONCRETE
AND STONE**

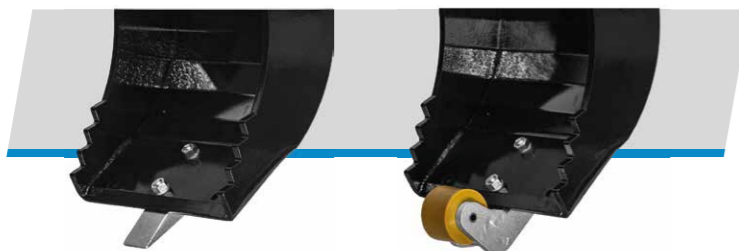
**MORE GRIP THANKS TO
HIGH ADHESION**

OPTIMUM GRIPPING WIDTH



SOFTGRIP for damageable materials e.g. precast concrete parts and more.

ASSEMBLY IN UNDER A MINUTE!

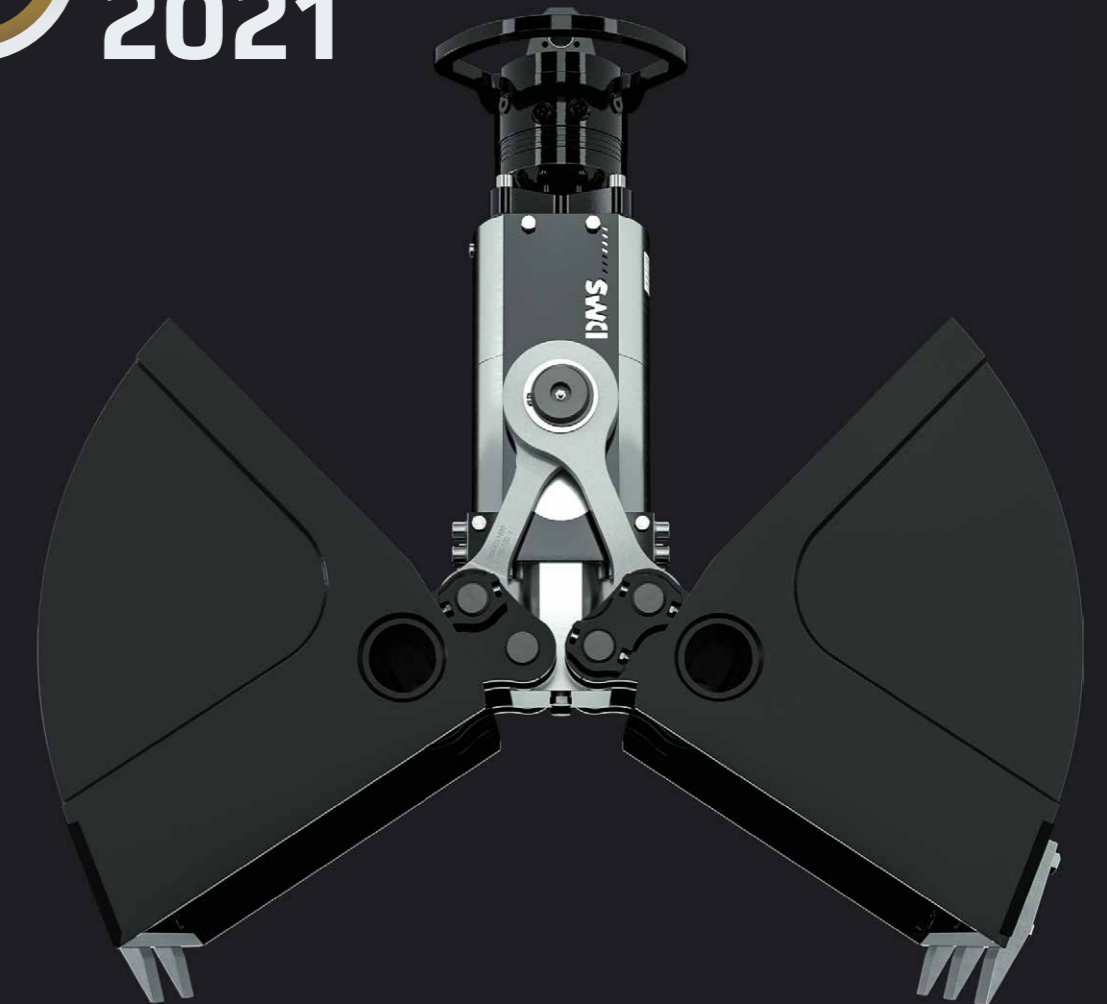


DIGGING GRAB 6-10T with vertical cylinder

DMS
DMS Technologie GmbH



**GERMAN
DESIGN
AWARD
WINNER
2021**



AVAILABLE ACCESSORIES

- / Softgrip
- / Ejector
- / Swing Damper
- / Pendulum mount
- / Pendulum adapter for other quick coupling systems upon request
- / Pendulum adapter for quick coupling system Lehnhoff MS/HS

SCOPE OF DELIVERY

- / Grab including shells
- / Bolt-on excavator teeth
- / Pendulum mount

Your DMS sales partner:

01/2022

DMS TECHNOLOGIE GMBH

Imprint:
Steinbacher Str. 62
64658 Fürth

Errors, changes and misprints
excepted while stocks last.

MADE IN GERMANY

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dms-tec.de/en



/ YOUR ADVANTAGES

SOPHISTICATED DESIGN
no hoses underneath
the rotator

QUALITY
with high reliability

UNIQUE
cylinder drive

100% PROTECTED
piston rod

1 **PROTECTED PISTON**

2 **STRONG ROTATOR**

3 **INTERNAL OIL FEED**

4 **HIGH-QUALITY BUSHES WITH
LONG-TERM LUBRICATION**

5 **PROTECTED AND EASILY ACCESSIBLE
LUBRICATION POINTS**

6 **REVERSIBLE TEETH**

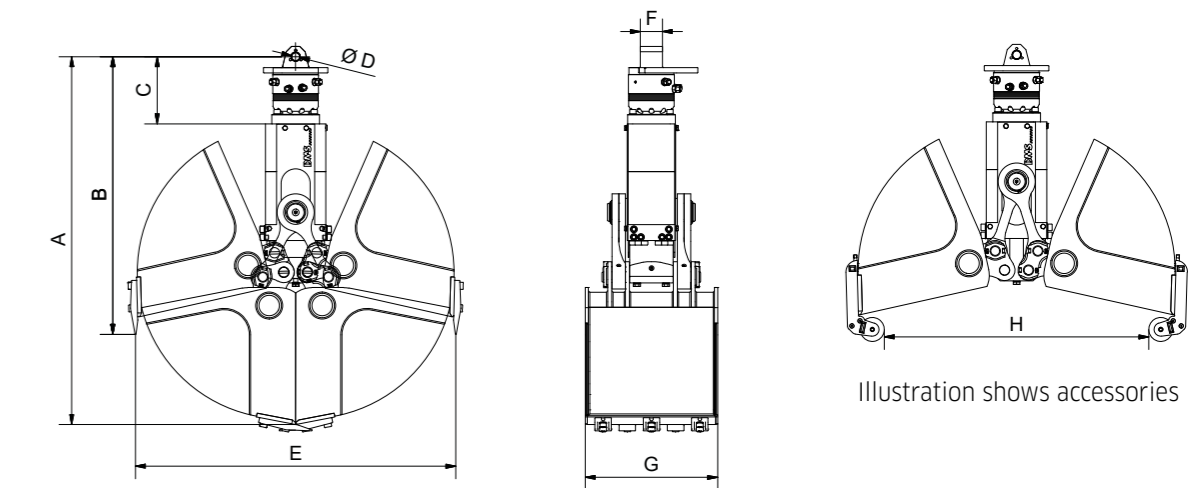
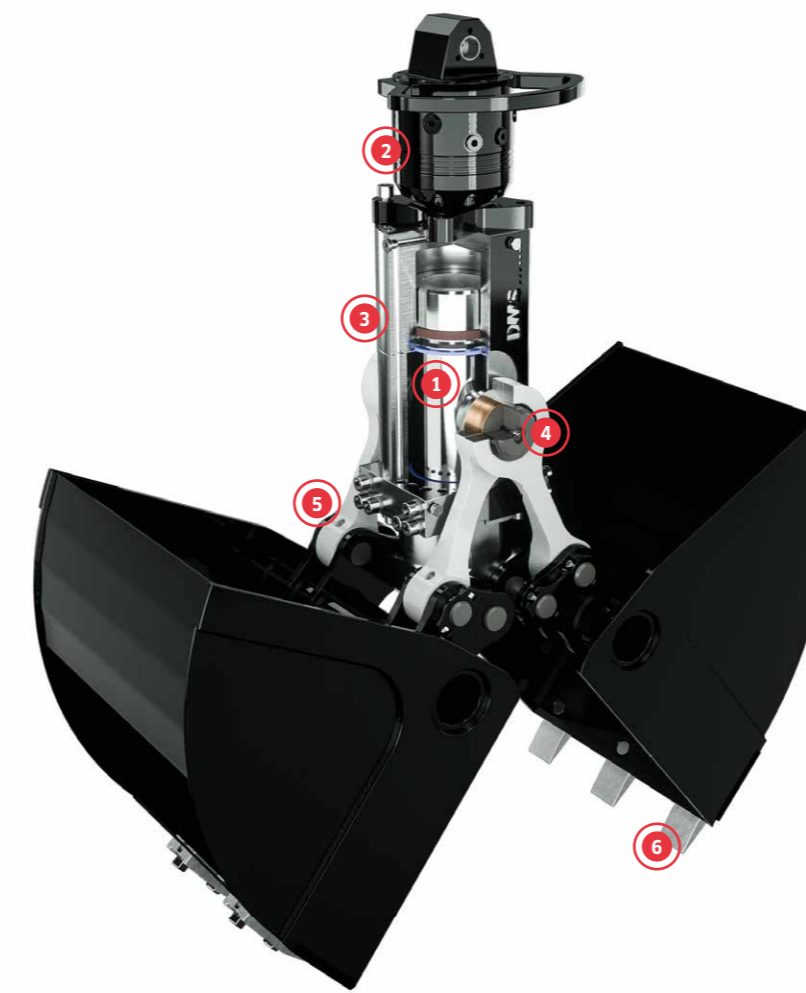
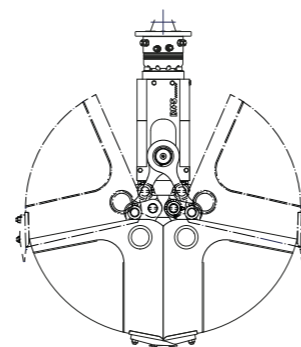


Illustration shows accessories

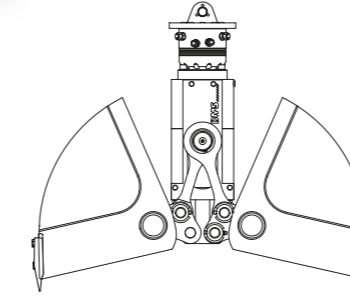
When excavating trenches and shafts in densely populated areas, the space available on construction sites is increasingly cramped and full of obstacles. Here, special precision is required when working with the attachment, even when bulk materials are to be placed with pinpoint accuracy or picked up from above. The vertical cylinder design is perfected for excavating pits and shafts as well as loading bulk cargo. Due to the special gripper geometry, the outer dimensions of the shells remain unchanged at all times and the closing force is during excavation is increased.

EFFICIENT REMOVAL



The special design with increased closing force allows deeper penetration into the ground while utilizing the full shell volume, as the excavation is not compressed.

PERFECT CUTTING ANGLE



A constant filling volume during opening and closing accelerates the material movement, while centrally positioned shell pivot points ensure direct force transmission.

/ TECHNICAL DATA

Excavator weight	[t]	6-10	6-10	6-10	6-10
Model		GS10030P	GS10040P	GS10050P	GS10060P
Weight (without rotator)	[kg]	270	283	296	313
Rotator weight	[kg]	29	29	29	29
Operating pressure gripping max.	[bar]	280	280	280	280
Operating pressure rotation max.	[bar]	280	280	280	280
Closing force	[kN]	29	29	29	29
Torque	[Nm]	1200	1200	1200	1200
Capacity	[Liter]	110	137	174	211
Number of teeth		3	3	5	5
Rec. litre capacity rotation	[l/min]	6-25	6-25	6-25	6-25
Rec. litre capacity gripping	[l/min]	40-80	40-80	40-80	40-80
Dimension A	[mm]	1389	1389	1389	1389
Dimension B	[mm]	1048	1048	1048	1048
Dimension C	[mm]	253	253	253	253
Dimension D	[mm]	30	30	30	30
Dimension E	[mm]	1209	1209	1209	1209
Dimension F	[mm]	84	84	84	84
Dimension G	[mm]	330	400	500	600

SOFTGRIP/PIPEGRIP

Pipegrip		-	-	-	-
Softgrip		✓	✓	✓	✓
Quantity		3	3	4	4
Lifting capacity	[kg]	900	900	900	900
Dimension H	[mm]	1000	1000	1000	1000

EJECTOR, SWING DAMPER

Swing brake		✓	✓	✓	✓
Ejector		✓	✓	✓	✓