

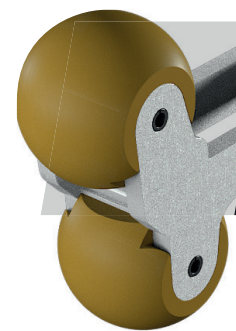
/ ACCESSORIES



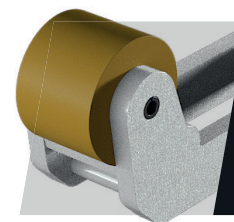
NO SPALLING ON CONCRETE AND STONE

MORE GRIP THANKS TO HIGH ADHESION

OPTIMUM GRIPPING WIDTH

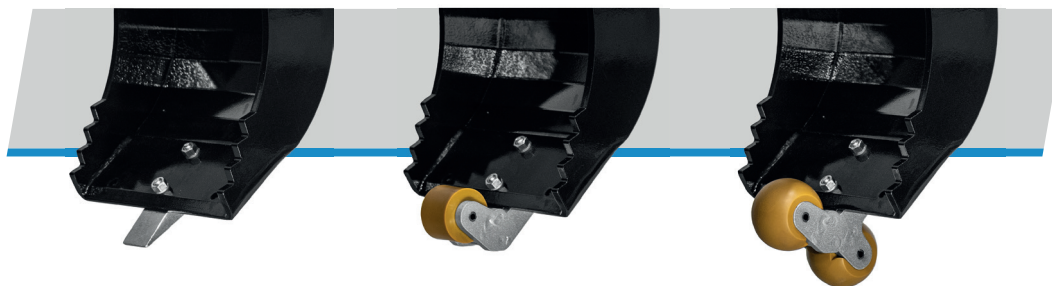


PIPEGRIP for e.g. pipes, manhole rings, block steps and more.



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

ASSEMBLY IN UNDER A MINUTE!



AVAILABLE ACCESSORIES

- / Softgrip
- / Pipegrip
- / Pendulum mount
- / Pendulum adapter
- / Swing Damper
- / Adapter for other quick coupling systems upon request
- / Adapter flange for custom solution
- / Bolt-on adapter for quick coupling system Lehnhoff MS/HS

SCOPE OF DELIVERY

- / Grab including shells
- / Bolt-on excavator teeth
- / Rotator or pendulum mount

DIGGING GRAB 1-9T

Alternatively oscillating or fixed

DMS
DMS Technologie GmbH



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

Telephone 06253 / 806021-0
Fax 06253 / 806021-29

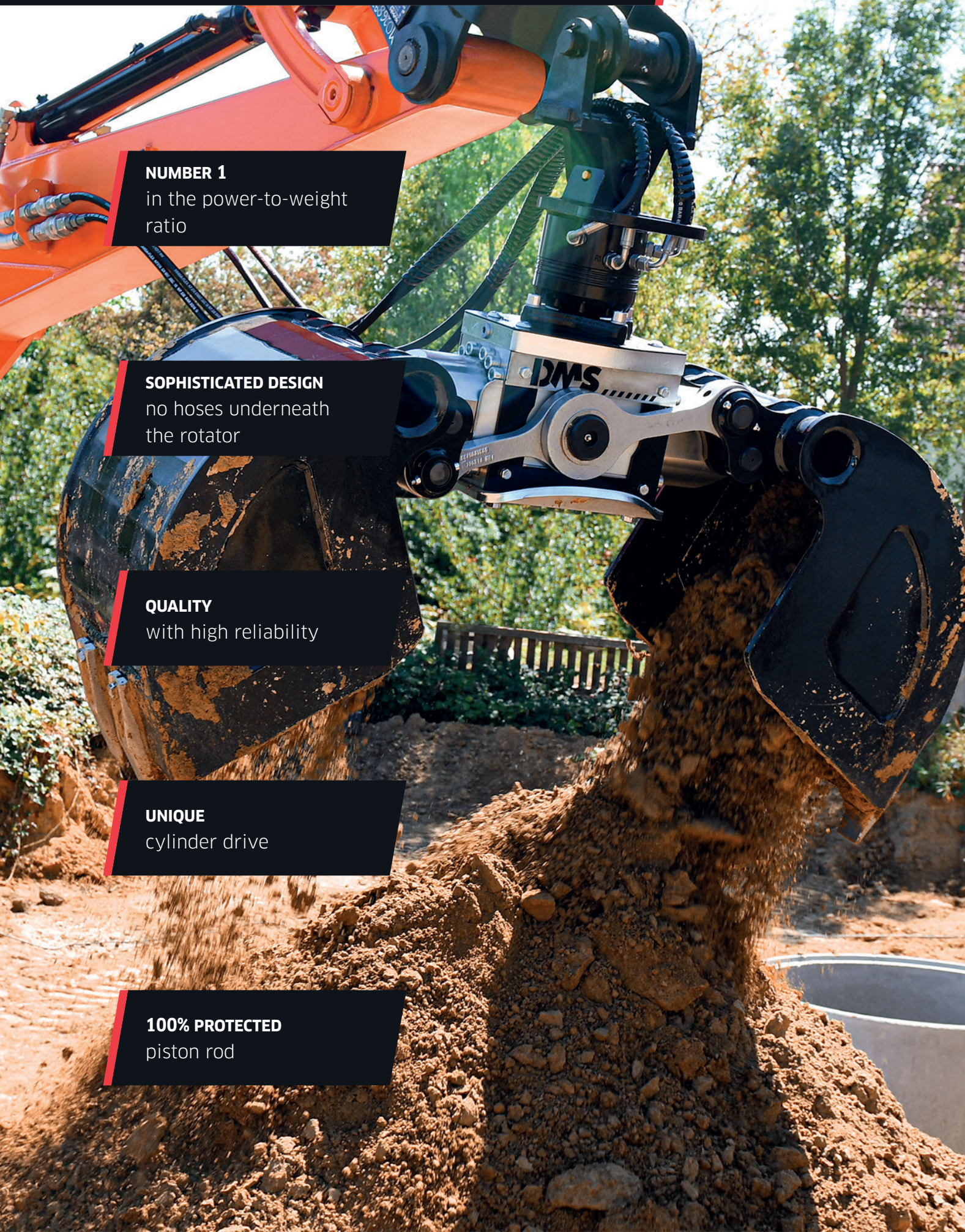
Email info@dms-tec.de
Internet www.dms-tec.de/en



[dms-tec.de/en](https://www.dms-tec.de/en)



YOUR ADVANTAGES



NUMBER 1
in the power-to-weight ratio

SOPHISTICATED DESIGN
no hoses underneath the rotator

QUALITY
with high reliability

UNIQUE
cylinder drive

100% PROTECTED
piston rod

1 PROTECTED PISTON

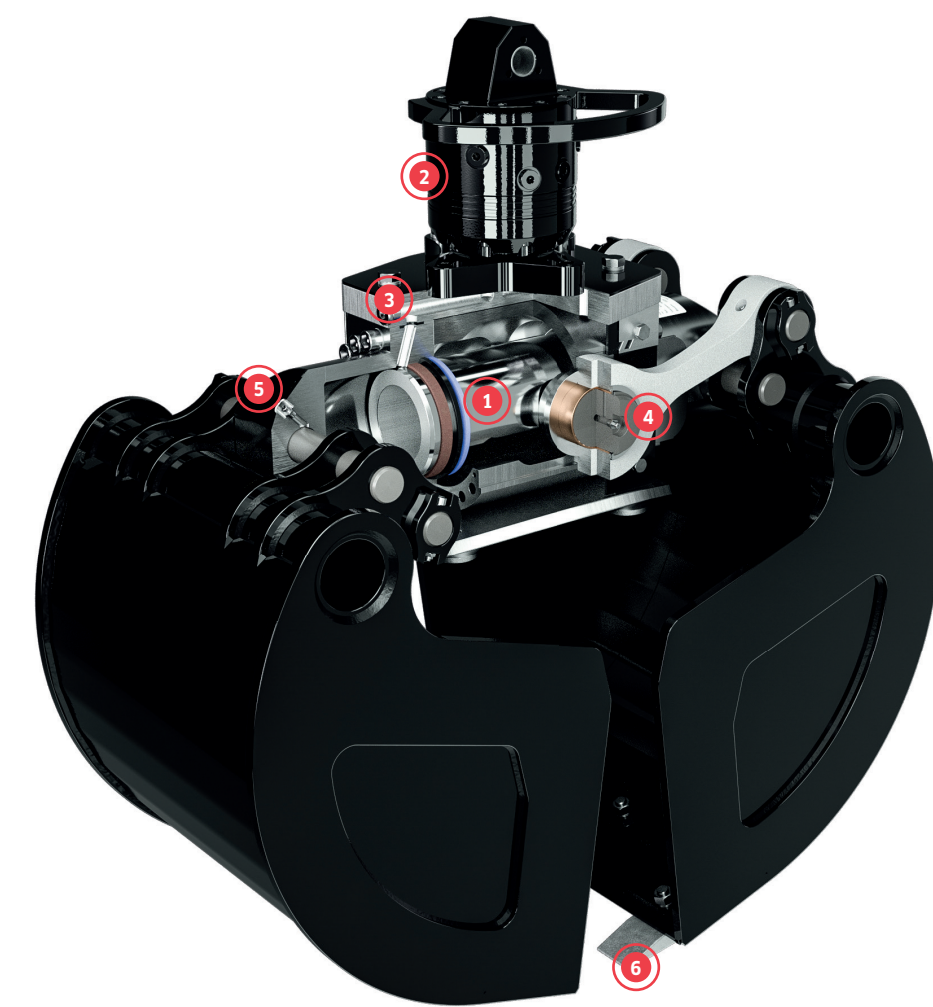
2 STRONG ROTATOR

3 INTERNAL OIL FEED

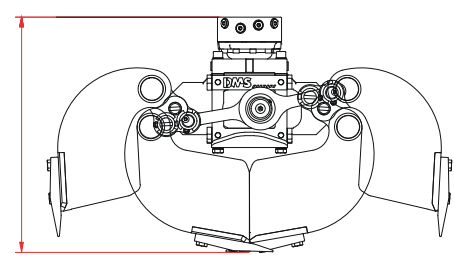
4 HIGH-QUALITY BUSHES WITH LONG-TERM LUBRICATION

5 PROTECTED AND EASILY ACCESSIBLE LUBRICATION POINTS

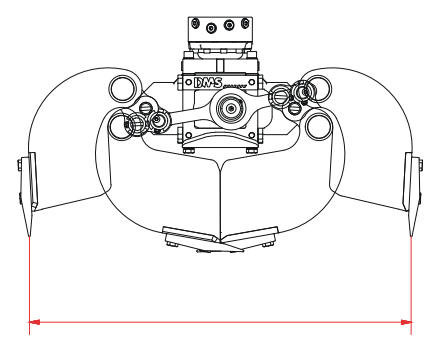
6 REVERSIBLE TEETH



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 digging grab by DMS Technologie is a true all-rounder in both oscillating and fixed attachment configurations, which mastering the requirements for precise digging results outstandingly well. The patented hydraulic cylinder allows for a compact design with optimum volume ratios for digging with the digging grab, just as it does for the sorting grab and the demolition grab.



LOW OVERALL HEIGHT



OPTIMUM GRIPPING WIDTH

TECHNICAL DATA

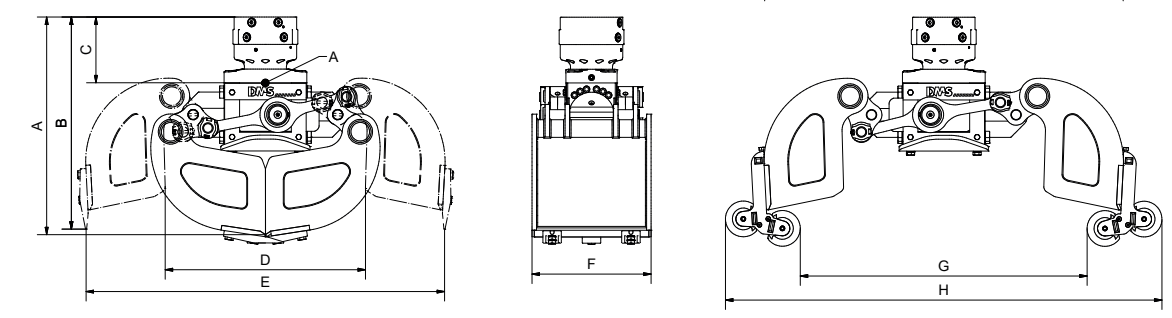


Illustration shows accessories

EXCAVATOR WEIGHT	[T]	1-2	2-3,5	2-3,5	2-3,5	3,5-6	3,5-6	6-9	6-9
Model		GL2035	GL3535	GL3535P	GL3540	GL6040	GL6040P	GL9050	GL9050P
Weight (without rotator)	[kg]	115	115	115	199	199	199	348	348
Rotator weight	[kg]	20	29	20	37	52	37	77	29
Operating pressure gripping max.	[bar]	250	250	250	250	250	250	280	280
Operating pressure rotation max.	[bar]	250	250	250	250	250	250	280	280
Closing force	[kN]	16	16	16	20	20	20	26	26
Torque	[Nm]	1000	1200	1000	1200	2500	1200	3000	1200
Traglast (an Pos. A)	[kg]	2000	3500	2000	3500	6000	3500	9000	3500
Capacity	[Liter]	50	50	50	70	70	70	200	200
Number of teeth		3	3	3	3	3	3	5	5
Rec. litre capacity rotation	[l/min]	6-25	6-25	6-25	6-25	15-25	6-25	15-25	6-25
Rec. litre capacity gripping	[l/min]	25-40	25-45	25-45	30-45	30-45	30-45	40-80	40-80
Dimension A	[mm]	573	616	636	707	731	777	964	1032
Dimension B	[mm]	565	608	627	688	713	751	794	862
Dimension C	[mm]	145	188	213	197	221	265	185	253
Dimension D	[mm]	559	559	559	673	673	673	839	839
Dimension E	[mm]	976	976	976	1205	1205	1205	1721	1721
Dimension F	[mm]	350	350	350	400	400	400	500	500
Swivelling out through swinging [mm]		-	-	750	-	-	1000	-	1000
Load capacity load eyelet	[kg]	-	-	550	-	-	950	-	1150
SOFTGRIP/PIPEGRIP									
Pipegrip		✓	✓	✓	✓	✓	✓	✓	✓
Softgrip		✓	✓	✓	✓	✓	✓	✓	✓
Quantity		3	3	3	3	3	3	4	4
Lifting capacity	[kg]	350	350	350	600	600	600	900	900
Dimension G	[mm]	750	750	750	980	980	980	1500	1500
Dimension H	[mm]	1200	1200	1200	1400	1400	1400	1900	1900
SWING DAMPER									
Swing brake		-	-	✓	-	-	✓	-	✓