



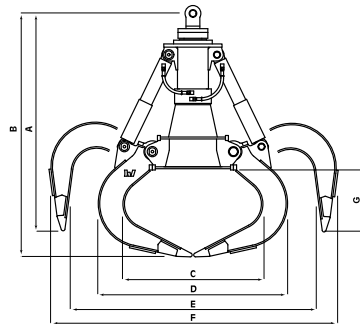
The Verachttert GSM scrap grapple contains everything you should expect from a scrap grapple. It has a well-designed and extremely strong construction, and it boasts a large handling capacity for optimum performance. These features ensure that the GSM works very efficiently with minimum wear and tear and low maintenance costs, giving you a very profitable solution for the task at hand. The Verachttert GSM scrap grapple features a tapered yoke that is widest where the highest stress exists, and which provides a favourable movement pattern of the orange-peel tines with very little height difference. The special orange-peel shape gives better penetration and capacity. The inside of the tines is made of highly wear-resistant steel, while the tine tips are made of high-tensile steel for durability and long life. Other features of the GSM scrap grapple

include: • specially hardened surfaces for all pins, bushings and bolts • high-tensile steel tine tips • specially designed cylinders with double chromium plunger rods, cylinder casings and cushioning of ingoing stroke • downwards mounted cylinders for less movement, less influence of dirt and dust, and minimum wear of hydraulic hoses • optimum stops in open and closed positions ■



Features and benefits **GSM**

- 1** Tapered yoke for extra strength
- 2** Cage construction and cylinder casings for optimum protection
- 3** Tine tips are cast from high-tensile steel for longer life
- 4** Robust rotating head is protected against dust and dirt
- 5** Cushioned cylinders
- 6** Durable wear-resistant materials
- 7** Especially designed orange-peel shape for better penetration and capacity; this increases the excavator's operational productivity



Options: Open, half open or closed grab orange peels • Open or closed cage • Cylinders with water/dust sealing or maintenance-free industrial model • Fixed or exchangeable teeth • Different types of rotating heads possible • Also electro-hydraulic scrap grabs and other types of orange-peel grabs available.



Specifications GSM	GSM-22-400	GSM-25-600	GSM-25-800	GSM-35-500	GSM-35-600	GSM-35-1000	GSM-45-1000	GSM-45-1250	GSM-50-1250	GSM-50-1500	GSM-60-1500	GSM-60-2000
Excavator weight (ton)	10 - 15	12 - 20	12 - 20	15 - 25	15 - 25	15 - 25	20 - 35	20 - 35	30 - 45	30 - 45	40 - 65	40 - 65
Excavator weight MH (ton)	12 - 20	15 - 25	15 - 25	20 - 35	20 - 35	20 - 35	30 - 45	30 - 45	40 - 65	40 - 65	65 - 90	65 - 90
Content (l)	400	600	800	500	600	1000	1000	1250	1250	1500	1500	2000
Weight with open orange peels (kg)	780	1210	1240	1620	1650	1750	2280	2370	3010	3100	4200	4310
Weight with half-open orange peels (kg)	810	1280	1340	1690	1740	1900	2360	2460	3100	3210	4330	4490
Weight with closed orange peels (kg)	900	1440	1490	1830	1910	2200	2580	2710	3400	3560	4590	4820
Dimension (A) (mm)	1555	1710	1750	1900	1920	2000	2170	2200	2300	2330	2580	2630
Dimension (B) (mm)	1830	2050	2150	2140	2190	2420	2540	2620	2735	2835	2975	3125
Dimension (C) (mm)	1035	1210	1310	1150	1230	1400	1380	1450	1450	1515	1620	1720
Dimension (D) (mm)	1335	1640	1710	1620	1700	1900	1940	2080	2000	2110	2210	2330
Dimension (E) (mm)	1860	2110	2290	2035	2130	2550	2580	2720	2850	3035	2940	3230
Dimension (F) (mm)	2070	2410	2290	2330	2420	2870	2940	3090	3200	3400	3380	3670
Optimum operating pressure opening/closing (bar)	300	300	300	300	300	300	300	300	300	300	300	300
Optimum operating pressure rotation (bar)	180	180	180	180	180	180	180	180	180	180	180	180
Optimum oil output opening/closing (l/min)	50-75	65-100	65-100	100-150	100-150	100-150	140-200	140-200	180-250	180-250	240-300	240-300
Optimum oil output rotation (l/min)	10-15	10-15	10-15	20-25	20-25	20-25	20-25	20-25	20-25	20-25	20-25	20-25

Other models available on request.

Your dealer:

