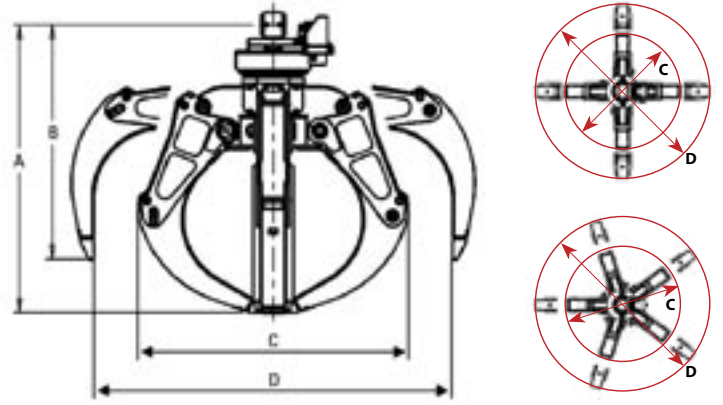




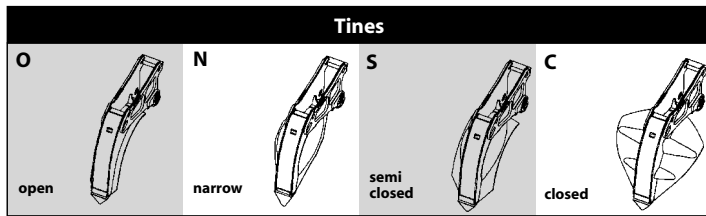
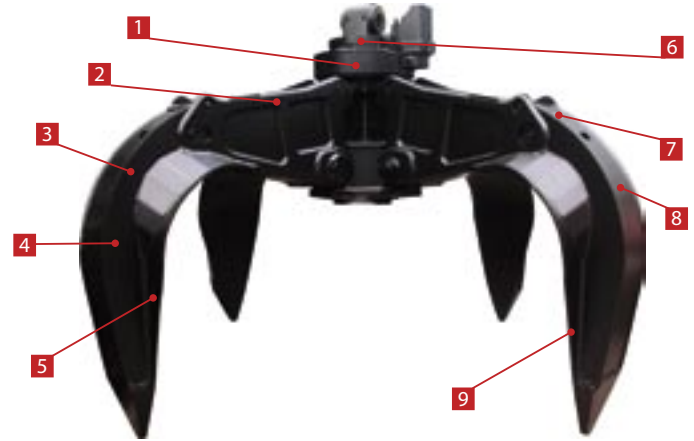
Verachttert's scrap-metal multi-blade grapples are designed to provide maximum productivity for almost every application. Verachttert has incorporated many well-thought out details in this series that make these grapples stronger and more dependable than ever. Each grapple is manufactured from durable and wear-resistant materials, and is standard equipped with a hydraulic rotator. The series is specially designed for excavators of between 15 and 50 tons, and for Material handling (MH) machines between 20 and 60 tons. The GSH-B series is designed to handle all of your application needs; processing scrap metal, steel girders, car wrecks, as well as waste in recycling plants and stones at building sites. You have a choice of models with open, semi-open, narrow and closed shells. All are equip-

ped with a unique system that protects the hydraulics by integrating them into the shells. What's more, the hydraulic components are accessible via a cover, which makes this grapple series very easy to maintain ■



### Features and benefits GSH-B

- 1 Strengthened yoke
- 2 Protected hydraulics
- 3 Easily accessible lubrication points
- 4 High closing force
- 5 Wear-resistant materials
- 6 360° rotation, hydraulic rotator
- 7 End stops protect the cylinders
- 8 End buffering on cylinders
- 9 Four or five tines



Specifications GSH-B	GSH15B				GSH20B			GSH22B				
Model	400	500	600	800	600	800	1000	600	800	1000	1250	1500
Excavator weight (ton)	15 - 21				20 - 30			22 - 50				
Excavator weight MH (ton)	18 - 25				25 - 35			35 - 60				
Model/ Capacity (l)	400	500	600	800	600	800	1000	600	800	1000	1250	1500
<b>5 tines</b>												
Weight open shells (kg)*	1375	1380	1395	1465	1820	1855	1900	2660	2715	2740	2780	-
Weight semi-open shells (kg)*	-	-	1450	1515	1870	1920	1975	-	-	2855	-	2880
Weight semi-closed shells (kg)*	1445	1455	1475	1545	1905	1955	2020	2770	2855	2890	2945	-
Weight closed shells (kg)*	1530	1540	1575	1655	1985	2055	2145	2860	2980	3030	3095	-
Distance between 2 shells (D) (mm)	2085	2145	2230	2430	2210	2395	2635	2450	2635	2730	2830	2820
<b>4 tines</b>												
Weight semi-open shells (kg)*	-	-	1215	1260	1575	1615	1660	-	-	2390	-	2410
Distance between 2 shells (D) (mm)			2121	2346	2064	2305	2552			2522		2675
Maximum lifting capacity (ton)	4				8			12				
Maximum working pressure opening/closing (bar)	350				350			350				
Maximum working pressure rotation (bar)	180				200			200				
Optimal oil debit opening/closing (l/min)	100				150			200				
Optimal oil debit rotation (l/min)	20				20			20				
Height – shells closed (A) (mm)	1650	1690	140	1880	1720	1860	2010	1970	2100	2175	2245	2265
Height – shells opened (B) (mm)	1340	1360	1385	1450	1440	1510	1590	1710	1785	1830	1870	1880
Diameter – shells closed (C) (mm)	1540	1540	1540	1560	1735	1735	1735	2050	2050	2050	2085	2050
Ground clearance – shells opened (mm)	600	620	640	710	640	710	790	1970	2100	2175	2245	2265
Pin diameter crosshead (mm)	70				80			90				
Width of crosshead (mm)	114				150			200				
Distance between 2 shells (mm)	1700	1740	1810	1970	1800	1930	2125	2010	2160	2230	2320	2320

\*Weight does not include machine suspension.

Your dealer:

