

DRAGLINE BUCKETS

From GALEN GROUP

## technicalspecifications

#### **Application**

The drag bucket is used for conveying and picking up bulk material and for underwater gravel extraction on the cable excavator. It is therefore used in sand or gravel pits and in earthworks or dike construction work.

#### Features

- Extremely robust design made of highly wear-resistant steel
- Construction completely welded, no castings
- Additional reinforcement in heavily used areas
- Three different positions of the tension chain shackle adjustable
- Generously dimensioned pull chains to compensate for signs of wear
- Use of highly wear-resistant steels in particularly stressed areas
- Long lifetime
- Easy operation, fast loading, good filling behavior and easy emptying thanks to practice-optimized form
- Different versions and armor levels available
- Special designs according to individual customer requirements

A lighter weight bucket designed for levee and drainage work.

Light in weight, yet rugged in construction.

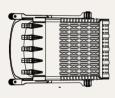
Perforations standard, of course, because of their many advantages, but solid without perforations if preferred.

Heavier in construction throughout... armored for maximum strength and resistance to abrasion and designed for the most exacting requirements of heavy duty operation. Added features include easily renewable bottom and corner shoes plus the liberal use of tough, high strength alloy and wear-resistant 14% manganese steel for all fittings, lip and integral parts, as illustrated.

Perforated as standard but non-perforated if desired.

Size (cu. yd)	1	1 1/4	1 ½	1 ¾	2	2 1/4	2 1/2	2 ¾	3	3 1/4	3 1/2	3 ¾	4	4 1/2	5	5 ½	6	6 1/2	7	7 1/2	8
Capacity m <sup>3</sup>	0,76	0,96	1,15	1,34	1,53	1,72	1,91	2,1	2,29	2,48	2,68	2,87	3,06	3,44	3,82	4,20	4,58	4,96	5,35	5,73	6,11
Water Measure	884	1085	1314	1493	1713	1909	2113	2308	2555	2774	2934	3160	3398	3795	3993	4390	4729	5182	5522	5918	6287
Weight (without accessories) kg*	520	660	790	870	920	1050	1220	1670	1780	1935	1980	2040	2100	2785	3015	3310	3615	4360	4700	5035	5370
Weight (with accessories) kg*	940	1080	1200	1460	1530	1880	2100	2900	3045	3200	3480	3570	3640	4280	4590	4890	5190	6400	6740	7075	7410
Width (front top) mm*	1150	1220	1300	1380	1435	1460	1515	1540	1570	1625	1650	1705	1735	1790	1840	1895	1950	2000	2060	2100	2140
Width (rear top) mm*	1020	1080	1155	1230	1280	1300	1350	1375	1400	1450	1475	1500	1525	1570	1620	1670	1720	1770	1820	1860	1890
Height (front) mm*	760	815	870	910	935	965	1005	1030	1060	1060	1090	1115	1170	1170	1195	1220	1275	1300	1330	1385	1385
length mm*	1370	1495	1520	1625	1675	1775	1830	1880	2030	2060	2090	2150	2180	2230	2280	2335	2410	2460	2540	2615	2640

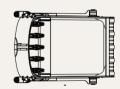
 $<sup>\</sup>mbox{{\sc *}}$  All dimensions and weights are approximate.













# Our work is always on your side...



### GALEN GROUP STEEL PRODUCTION INDUSTRY AND TRADE CO. INC.

Istanbul Yolu 30.Km 06980 Saray Kahramankazan Ankara Turkiye **Phone** +90.312 815 4694 - 95

Fax +90.312 815 4616 www.galengroup.com.tr galen@galengroup.com.tr

