

Technical sheet :

# **INDUSTRIAL GRAPPLE BUCKET (COMPACT MACHINES)**

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## **Technical characteristics**







- HD bolted teeth for more digging efficiency.
- 400 HB cutting edge & side blades for more resistance.

## **Customer benefits**

- Designed for all recycling applications.
- All-purpose attachment: handles bulk material, pushes, grabs etc.

| Capacities                   |     | BGI 1080 / 250  | BGI 1380 / 210  | BGI 1680 / 560 (a)  | BGI 1680 / 560 (b)  | BGI 1760 / 600  | BGI 1850 / 620 (a)   | BGI 1850 / 620 (b)  | BGI 1850 / 620 (c)  | BGI 2080 / 700  | BGI 2140 / 720  |
|------------------------------|-----|---|---|---|---|---|--|---|---|---|---|
| Heaped capacity (l)          |     | 250   | 210   | 560   | 560   | 600   | 620  | 620   | 620   | 700   | 720   |
| <b>Weight</b>                |     |   |   |   |   |   |  |   |   |   |   |
| Overall weight (kg)          |     | 120   | 292   | 400   | 400   | 440   | 455  | 455   | 455   | 475   | 500   |
| <b>Weight and dimensions</b> |     |   |   |   |   |   |  |   |   |   |   |
| Width (mm)                   |     | 1080  | 1380  | 1680  | 1680  | 1760  | 1850   | 1850  | 1850  | 2080  | 2140  |
| Closed grapple height (mm)   | h33 | 691   | 704   | 761   | 761   | 761   | 761  | 761   | 761   | 761   | 761   |
| Depth (mm)                   | p5  | 814   | 958   | 1007  | 1007  | 1007  | 1007   | 1007  | 1007  | 1007  | 1007  |
| <b>Working Parameters</b>    |     |   |   |   |   |   |  |   |   |   |   |
| Required machine equipment   |     |  |  |  |  |  |  |  |  |  |  |
| Teeth                        |     | 3   | 3   | 4   | 4   | 4   | 4  | 4   | 4   | 4   | 4   |

| Machines compatibility | BGI 1080 / 250 | BGI 1380 / 210 | BGI 1680 / 560 (a) | BGI 1680 / 560 (b) | BGI 1760 / 600 | BGI 1850 / 620 (a) | BGI 1850 / 620 (b) | BGI 1850 / 620 (c) | BGI 2080 / 700 | BGI 2140 / 720 |
|------------------------|----------------|----------------|--------------------|--------------------|----------------|--------------------|--------------------|--------------------|----------------|----------------|
| All-Tach®              | N726013        | N736031        | N757015            | N51502063          | N51502474      | N757021            | N51502475          | N51502064          | N51502084      | N51502065      |
| 850R                   | X              | -              | -                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| 1050R                  | -              | X              | -                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| 1050RT                 | -              | X              | -                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| 1350R NXT2             | -              | X              | -                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| 1350RT                 | -              | X              | -                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| 1650R                  | -              | -              | X                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| 1650RT                 | -              | -              | X                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| 1950RT                 | -              | -              | X                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| 1950RT                 | -              | -              | X                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| 1950RT                 | -              | -              | X                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| 1950RT                 | -              | -              | X                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| 2100VT                 | -              | -              | -                  | X                  | -              | -                  | -                  | -                  | -              | -              |
| 2300V                  | -              | -              | -                  | -                  | X              | -                  | -                  | -                  | -              | -              |
| 2300VT                 | -              | -              | -                  | -                  | -              | -                  | -                  | X                  | -              | X              |
| 2750V                  | -              | -              | -                  | -                  | X              | X                  | X                  | -                  | -              | -              |
| 2750VT                 | -              | -              | -                  | -                  | -              | -                  | -                  | X                  | -              | X              |
| 3300V NXT2             | -              | -              | -                  | -                  | -              | -                  | -                  | -                  | X              | -              |
| R105                   | -              | X              | -                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| R165                   | -              | -              | X                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| RT105                  | -              | X              | -                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| RT135                  | -              | X              | -                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| RT165                  | -              | -              | X                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| RT195 - NEW            | -              | -              | X                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| RT195 - NEW            | -              | -              | X                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| RT195 - NEW            | -              | -              | X                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| V230                   | -              | -              | -                  | -                  | X              | -                  | -                  | -                  | -              | -              |
| V275                   | -              | -              | -                  | -                  | X              | X                  | X                  | -                  | -              | -              |
| V330 GEN:2             | -              | -              | -                  | -                  | -              | -                  | -                  | -                  | X              | -              |
| V330 GEN:2             | -              | -              | -                  | -                  | -              | -                  | -                  | -                  | X              | -              |
| VT210                  | -              | -              | -                  | X                  | -              | -                  | -                  | -                  | -              | -              |
| VT230                  | -              | -              | -                  | -                  | -              | -                  | -                  | X                  | -              | X              |
| VT275                  | -              | -              | -                  | -                  | -              | -                  | -                  | X                  | -              | X              |
| 1640E <b>OLD</b>       | X              | -              | -                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| 1850RT <b>OLD</b>      | -              | -              | -                  | X                  | -              | -                  | -                  | X                  | -              | -              |
| 1900R <b>OLD</b>       | -              | -              | X                  | -                  | -              | -                  | -                  | -                  | -              | -              |
| 2150RT <b>OLD</b>      | -              | -              | -                  | -                  | -              | -                  | -                  | X                  | -              | X              |
| 2200R <b>OLD</b>       | -              | -              | -                  | -                  | X              | -                  | -                  | -                  | -              | -              |
| 2600R <b>OLD</b>       | -              | -              | -                  | -                  | -              | -                  | X                  | -                  | -              | -              |
| 2700V NXT2 <b>OLD</b>  | -              | -              | -                  | -                  | -              | X                  | -                  | -                  | -              | -              |
| 4200V <b>OLD</b>       | -              | -              | -                  | -                  | -              | -                  | -                  | -                  | X              | -              |
| R220 <b>OLD</b>        | -              | -              | -                  | -                  | X              | -                  | -                  | -                  | -              | -              |
| R260 <b>OLD</b>        | -              | -              | -                  | -                  | -              | -                  | X                  | -                  | -              | -              |
| RT185 <b>OLD</b>       | -              | -              | -                  | X                  | -              | -                  | -                  | X                  | -              | -              |
| RT215 <b>OLD</b>       | -              | -              | -                  | -                  | -              | -                  | -                  | X                  | -              | X              |
| V270 <b>OLD</b>        | -              | -              | -                  | -                  | -              | X                  | -                  | -                  | -              | -              |

| TABLE SYMBOL  |                            |   |                         |   |   |
|---|----------------------------|---|-------------------------|---|---|
|  | No predisposition required |  | Hydraulic line          |  | Return piping to hydraulic oil tank           |
|  | Electric predisposition    |  | Platform predisposition |  | Tyre handler, cylinder handler predisposition |



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