# POLYP GRABS PLY

**MATERIAL HANDLING, SCRAP METAL AND RECYCLING**

COMPATIBLE WITH

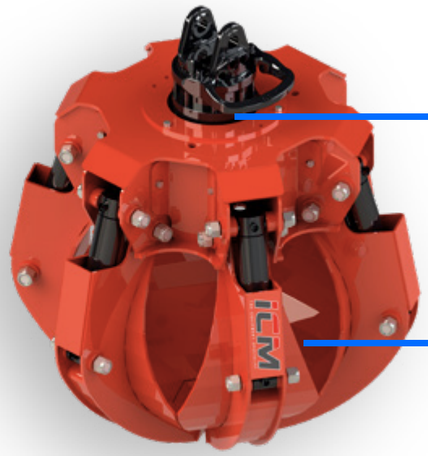
**EXCAVATORS**
**TRUCK CRANES**



**Hydraulic Equipment**



**TIPS IN HARDOX 450**



**ROTATOR EMBEDDED IN THE HEAD IN A PROTECTED POSITION**

**UNIQUE-PIECE-MANIFOLD BLOCK THAT PREVENTS OIL LEAKS CAUSED BY RUPTURES IN TRADITIONAL MANIFOLD**

| TRUCK CRANES | TON | 2-5 | 5-6 | | 6-10 | | 10-15 | | | 15-20 | | | 20-25 | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| MODEL | | PLY 100/4 | PLY 130/4 | PLY 130/5 | PLY 180/4 | PLY 210/5 | PLY 270/4 | PLY 270/5 | PLY 270/6 | PLY 320/4 | PLY 320/5 | PLY 320/6 | PLY 400/4 | PLY 400/5 | PLY 400/6 |
| CAPACITY (MAX LOAD) | lt (kg) | 100 (1000) | 130 (1500) | 130 (1500) | 180 (2000) | 210 (2000) | 270 (2500) | 270 (2500) | 270 (2500) | 320 (3000) | 320 (3000) | 320 (3000) | 400 (3500) | 400 (3500) | 400 (3500) |
| NUMBER OF FINGERS | | 4 | 4 | 5 | 4 | 5 | 4 | 5 | 6 | 4 | 5 | 6 | 4 | 5 | 6 |
| WEIGHT | kg | 95 | 115 | 130 | 235 | 275 | 310 | 345 | 385 | 385 | 405 | 485 | 490 | 525 | 595 |
| CLAMPING FORCE | daN | 835 | 640 | 640 | 1315 | 1315 | 1185 | 1185 | 1185 | 1620 | 1620 | 1620 | 1325 | 1325 | 1325 |
| MAX PRESSURE | bar | 250 | 250 | 250 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 300 | 300 |
| A | mm | 735 | 760 | 760 | 965 | 965 | 1000 | 1000 | 1000 | 1070 | 1070 | 1070 | 1120 | 1120 | 1120 |
| B | mm | 1060 | 1270 | 1270 | 1370 | 1370 | 1550 | 1550 | 1550 | 1655 | 1655 | 1655 | 1900 | 1900 | 1900 |
| C | mm | 1180 | 1345 | 1345 | 1520 | 1520 | 1670 | 1670 | 1670 | 1780 | 1780 | 1780 | 2000 | 2000 | 2000 |
| D | mm | 600 | 725 | 725 | 800 | 800 | 900 | 900 | 900 | 900 | 900 | 900 | 1000 | 1000 | 1000 |
| E | mm | 435 | 481 | 481 | 660 | 660 | 700 | 700 | 700 | 720 | 720 | 720 | 760 | 760 | 760 |

**OPTIONAL**



**RECOMMENDED HYDRAULIC ROTATORS**

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| GR 30 PF | GR 30 PF | GR 30 PF | GR 465 | GR 465 | GR 603 DB | GR 603 DB | GR 603 DB | GR 104 DB | GR 104 DB | GR 104 DB | GR 16S | GR 16S | GR 16S |

