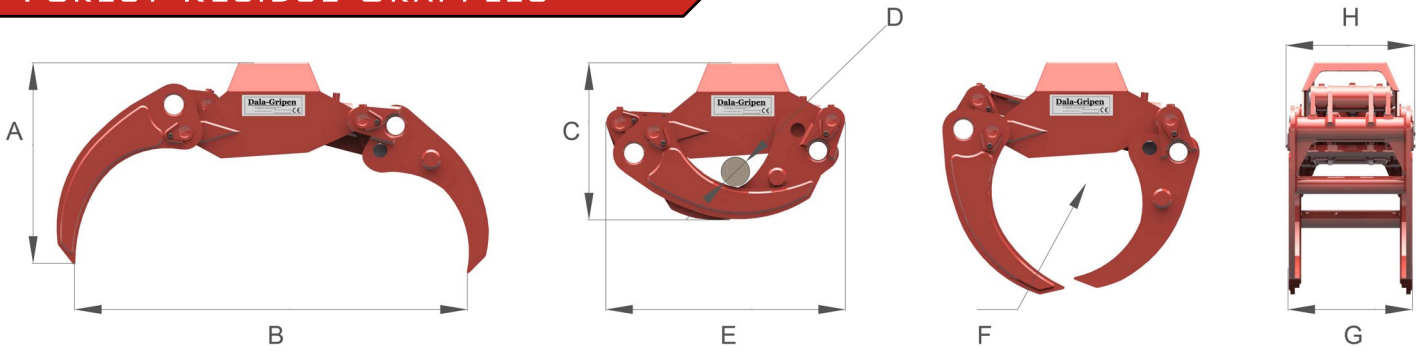


Dala-Gripen

RISGRIPAR
FOREST RESIDUE GRAPPLES



| MODEL | | DGR14 | DGR20 | DGR25 | DGR28 | DGR29 | DGR35 | DGR36 | DGR42 | |
|-------------------------|-----------------------|----------------|-------|-------|-------|-------|-------|-------|-------|-------|
| A | Height when open | mm | 495 | 415 | 500 | 570 | 695 | 610 | 735 | 680 |
| B | Max opening | mm | 1000 | 1255 | 1400 | 1475 | 1560 | 1810 | 1730 | 2000 |
| C | Height when closed | mm | 350 | 415 | 475 | 520 | 550 | 600 | 570 | 610 |
| D | Min gripping diameter | mm | 65 | 73 | 90 | 105 | 110 | 125 | 120 | 125 |
| E | Length when closed | mm | 545 | 645 | 730 | 810 | 830 | 930 | 890 | 1045 |
| F | Gripping area | m ² | 0,14 | 0,2 | 0,25 | 0,28 | 0,29 | 0,35 | 0,36 | 0,42 |
| G | Width | mm | 260 | 280 | 375 | 420 | 434 | 485 | 472 | 490 |
| H | Max width | mm | 260 | 295 | 390 | 430 | 488 | 495 | 540 | 500 |
| Weight | | kg | 45 | 68 | 120 | 170 | 240 | 245 | 278 | 285 |
| Max load | | kg | 1200 | 2000 | 3500 | 3500 | 3500 | 5000 | 5000 | 5000 |
| Max working pressure | | Bar | 200 | 250 | 250 | 250 | 250 | 250 | 250 | 250 |
| Cylinder force | | kN | 35,3 | 71,6 | 115,5 | 115,5 | 146,2 | 146,2 | 180,5 | 180,5 |
| Gripping force arms tip | | kN | 7 | 12,1 | 19,3 | 19,2 | 17,1 | 25,4 | 17,1 | 32,8 |
| Opening time 70l/min | | s | 0,16 | 0,28 | 0,62 | 0,5 | 0,9 | 0,8 | 1 | 1,3 |
| Closing time 70l/min | | s | 0,24 | 0,46 | 0,83 | 0,9 | 1,5 | 1,3 | 1,6 | 1,8 |
| Order code | | | DGR14 | DGR20 | DGR25 | DGR28 | DGR29 | DGR35 | DGR36 | DGR42 |



DGR14-20



DGR25-42



DGR29/36