

**HEIDEN
INC**

Crane Attachments

Log and Pulp Grapples

90 Series

NEW



***The NEW
Heiden 90 Series
Log & Pulp Grapples***

A tough and reliable grapple for the logging and tree service professional.

- *Jaws made from Weldox 700.*
- *Greaseable bronze bushings throughout.*
- *6 ton Baltrotor rotator standard.*



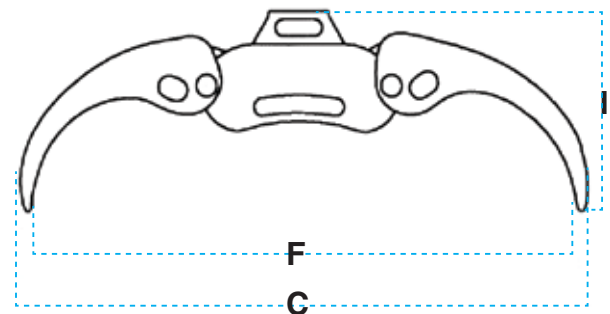
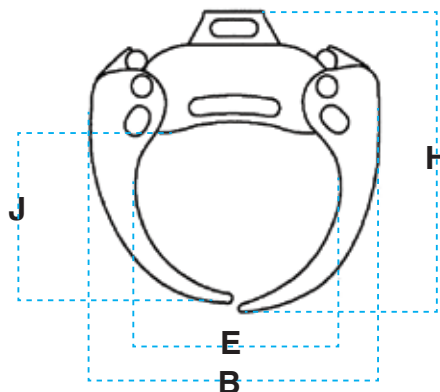
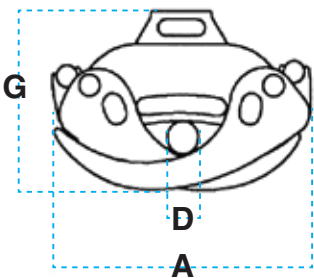
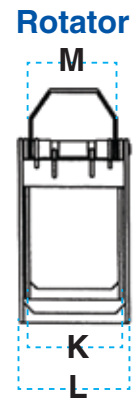
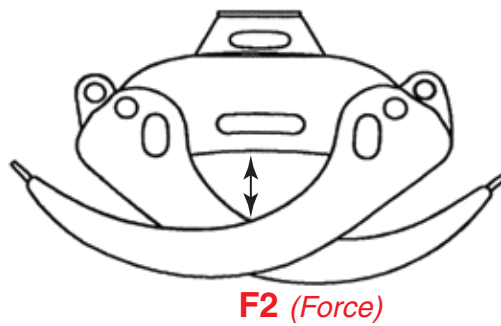
Heiden Inc.
Phone: 888-682-5779

4624 Expo Drive
Fax: 920-682-3174

Manitowoc, WI 54220
www.heidenco.com

90 Series Log & Pulp Grapples

| | PW58 | PW62 | PW74 |
|-----------------------------|--------|--------|--------|
| A | 32" | 34" | 38.5" |
| B | 34.5" | 36" | 42.5" |
| C | 62" | 66" | 78" |
| D (close) | 3.75" | 4" | 5.25" |
| E | 24.5" | 27" | 29" |
| F (open) | 58.25" | 61.5" | 74" |
| G | 22" | 23" | 25" |
| H | 36" | 37" | 41" |
| I | 31" | 31.5" | 34.25" |
| J | 20" | 20.5" | 23.5" |
| K | 15" | 15" | 18.5" |
| L (width) | 18" | 17.75" | 21.75" |
| M | 14.75" | 15" | 16.5" |
| F1 Grip Force Tip | 4270 | 4159 | 3934 |
| F2 Grip Force Closed | 6294 | 5957 | 6519 |
| CYL. Force | 42525 | 53502 | 44061 |
| Weight (W/O Rotator) | 434 | 556 | 590 |
| Max. working PSI | 3500 | 3500 | 3500 |



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