

## Demolition shears Topcut



System shears for universal use

4 sizes for excavators from 16 to 75 tons

5 jaw models for different applications - exchangeable by the customer

Special wear resisting steel WHD 450

Cutting edges and jaws can be exchanged by the customer

Quick change of breaking teeth without special tools

Endless hydraulic rotation

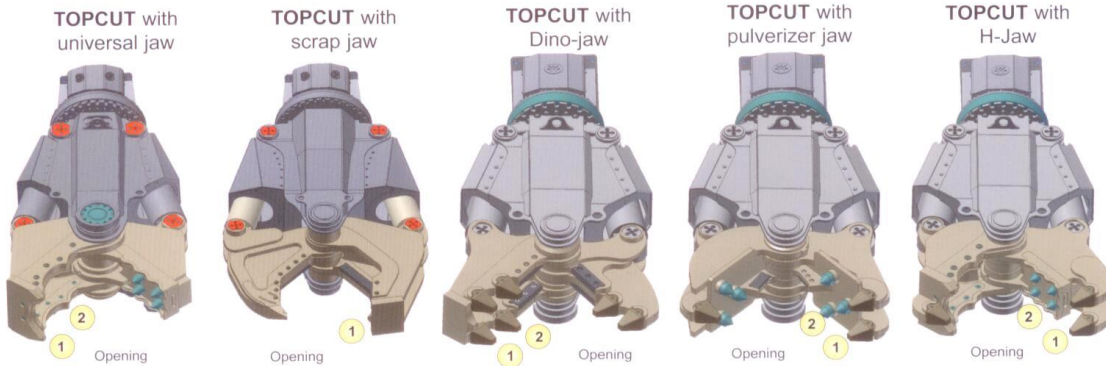


Quality without Compromise.

## Technical details

|              | Hydraulics, open/close  | Hydraulics, rotate          | weight without adapter, kg | Max. cutting force, to | Opening 1, mm    | Opening 2, mm | depth of bite, mm | closing time*, with accelerator | opening time* @ max oilflow | Recommended exc. weight, to |
|--------------|-------------------------|-----------------------------|----------------------------|------------------------|------------------|---------------|-------------------|---------------------------------|-----------------------------|-----------------------------|
| TC 550 U     | max. 350 bar, 200 l/min | max. 200 bar, 20 - 25 l/min | 1.900                      | 287                    | 550              | 290           | 400               | 1,5 sec                         | 3,4 sec                     | > 16 to                     |
| TC 550 S     |                         |                             | 1.830                      |                        | 400              | -             | 470               |                                 |                             |                             |
| TC 550 D     |                         |                             | 1.960                      |                        | 700              | 400           | 400               |                                 |                             |                             |
| TC 500 P     |                         |                             | 1.960                      |                        | 800              | 300           | 470               |                                 |                             |                             |
| TC 550 H     |                         |                             | 1.990                      |                        | 750              | 550           | 510               |                                 |                             |                             |
| TC 700 U     | max. 350 bar, 250 l/min | max. 200 bar, 20 - 25 l/min | 2.550                      | 330                    | 700              | 450           | 530               | 1,6 sec                         | 3,5 sec                     | > 20 to                     |
| TC 700 S     |                         |                             | 2.200                      |                        | 415              | -             | 470               |                                 |                             |                             |
| TC 700 D     |                         |                             | 2.320                      |                        | 755              | 450           | 415               |                                 |                             |                             |
| TC 800 U     | max. 350 bar, 300 l/min | max. 200 bar, 20 - 25 l/min | 3.300                      | 387                    | 800              | 360           | 550               | 2 sec                           | 4,1 sec                     | > 24 to                     |
| TC 800 S     |                         |                             | 3.170                      |                        | 600              | -             | 600               |                                 |                             |                             |
| TC 800 D     |                         |                             | 3.170                      |                        | 1.000            | 670           | 550               |                                 |                             |                             |
| TC 800 P     |                         |                             | 3.120                      |                        | 1.080            | 400           | 485               |                                 |                             |                             |
| TC 800 H     |                         |                             | 3.500                      |                        | 1.050            | 800           | 675               |                                 |                             |                             |
| TC 840 H *** |                         |                             | 300 l, 350 bar             |                        | 20-25 l, 200 bar | 3.420         | 387               |                                 |                             |                             |
| TC 1100 U    | max. 350 bar, 400 l/min | max. 200 bar, 20 - 25 l/min | 6.700                      | 620                    | 1.100            | 700           | 800               | 3,5 sec                         | 5 sec                       | > 45 to                     |
| TC 1100 S    |                         |                             | 6.350                      |                        | 800              | -             | 900               |                                 |                             |                             |
| TC 1100 D    |                         |                             | 6.350                      |                        | 1.250            | 715           | 825               |                                 |                             |                             |
| TC 1100 P    |                         |                             | 5.950                      |                        | 1.500            | 600           | 850               |                                 |                             |                             |

\* values for open/close are calculated values \*\* guidance level, excavator with standard boom \*\*\* TC 840 H: 30% more cutting width



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