

## 360° REVOLVING FORK CLAMP TYPE DUZ

Completely compatible with the needs of day-to-day work practice: perfect in functioning and handling, reliable and safe, efficient and durable.

DURWEN has developed and produced attachments for forklifts for more than 60 years. That is how a product range emerged which is able to perfectly adapt to almost all fields of application.

An example for the innovative capability of DURWEN is the revolving fork clamp. This clamping concept not only lowers the maintenance costs, but also net weight, lost load centre and centre of gravity are optimized in a way that the forklift reaches the maximum residual load capacity.

The revolving fork clamp type DUZ is a universally deployable attachment with 360° continuous rotation. The load can be carried on the forks but also clamped between them. Additionally, the revolving fork clamp can be utilized for emptying containers, boxes, bins etc.

### Advantages of Durwen type DUZ:

- Very compact design
- Stable construction
- 360° continuous rotation
- High residual load capacity
- Direct drive by means of worm gear
- DSP – DurwenServicePlus
- Bolt-on forks
- Patented “slot and key” technology
- Wear-resistant c-profile gliding insert
- Safety brake as standard
- Ideal visibility
- Extremely low lost load center

### Supplies for type DUZ (optional):

- Constant sideshift
- Low load backrest
- Cylinder protection
- Foundry version



The hidden hydraulic technique offers excellent visibility.

## DURWEN HEADQUARTERS



## DURWEN SUPPORT WORLDWIDE



- Made in Germany
- Worldwide support network
- Broad product range
- Worldwide shipping

## DSP-TECHNOLOGY IS THE DURWEN SERVICEPLUS PERFORMANCE

DSP gives maximum utilisation with a minimum of maintenance and repair cost.

DSP-Technology allows quick and easy parts replacement by means of bolted modular key components.

### DSP-Technology means:

- many common parts
- reduced maintenance costs
- excellent product service life
- extended maintenance intervals
- wear parts with a first rate service life
- reduced maintenance work
- maximum efficiency



The Durwen ServicePlus package is based upon decades of Expertise - Know How that benefits customers because DSP-Technology is extra profit without extra costs. DSP-Technology means short, managed maintenance intervals and reasonably priced replacement spare parts.

DSP-Technology is enhanced profit technology.



More than 70 years experience

Durwen Maschinenbau GmbH  
August-Horch-Straße 5  
56637 Plaidt - Germany

Phone: +49 26 32-70 00-0  
Fax: +49 26 32-70 00-299

export@durwen.de  
www.durwen.de



your partner

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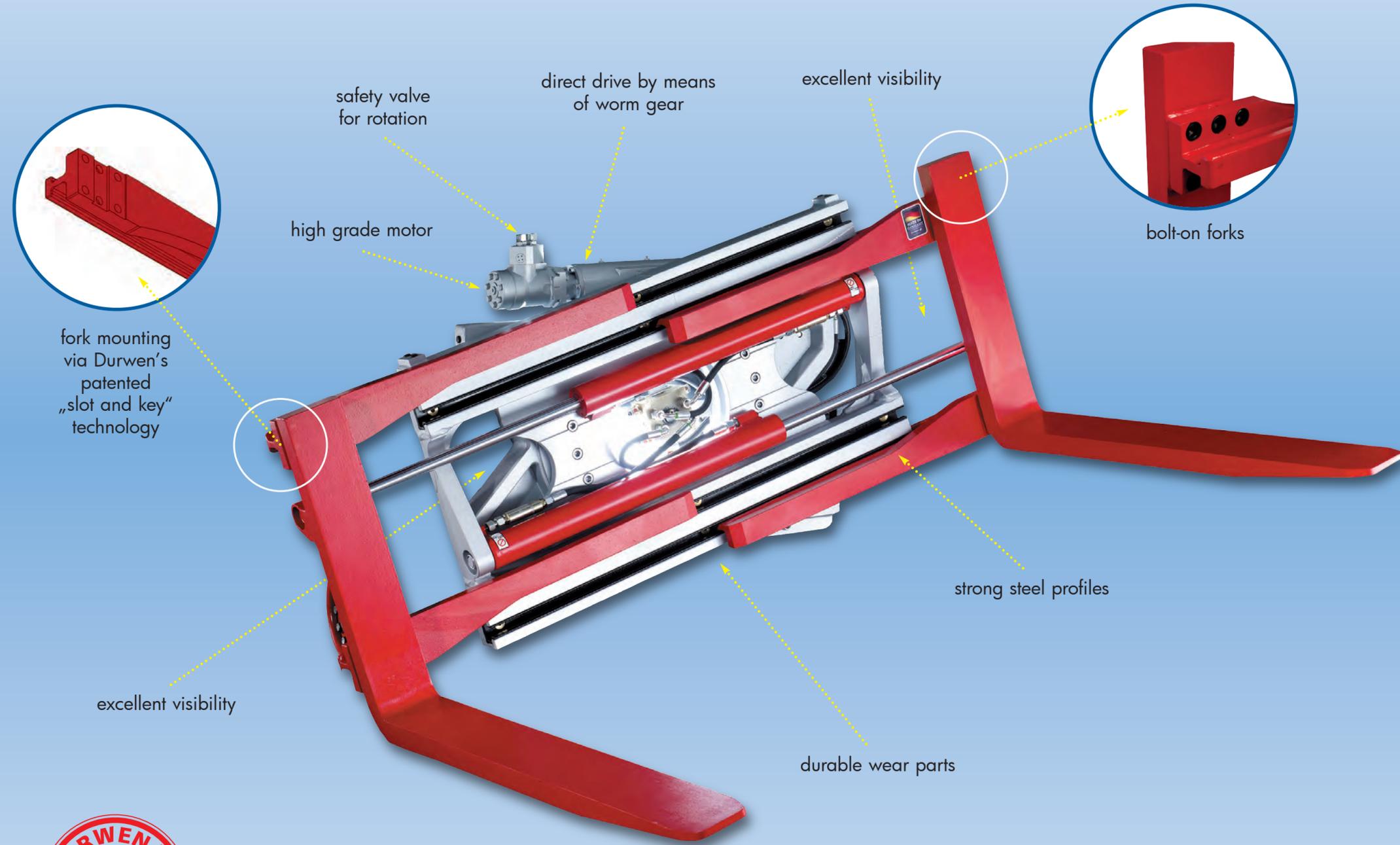


More than 70 years experience

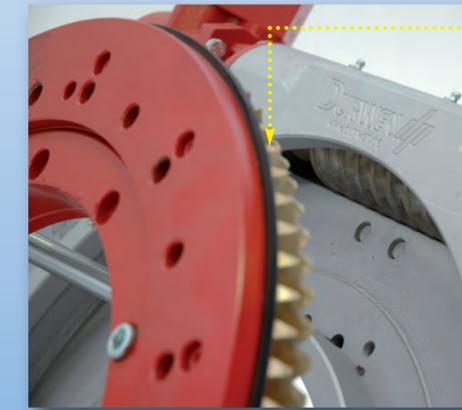
# 360° REVOLVING FORK CLAMP TYPE DUZ



## 360° revolving fork clamp type DUZ



## INNOVATIVE – DURABLE – VERSATILE



### High-quality drive unit with little wear

The efficient drive is convincing with its extremely consistent force distribution. One of the reasons for that is the direct drive by means of worm gear, which ensures that several windings are in use at all times. Low loading and less wear are the results of this construction. That is how maintenance costs and thus lifetime costs are reduced.

### Small lost load centre for the highest residual load capacity

The compact design and patented oil ways optimize the net weight, lost load centre and centre of gravity in a way that the forklift truck is able to reach a high residual load capacity with the help of this clamp. The mounting position of the hydraulic cylinders as well as the state-of-the-art hidden hydraulic technology reduce not only the lost load centre but are also responsible for excellent visibility (in terms of revolving fork clamps) and thus safety and rapidity for the forklift operator.



### “Slot and key” technology and bolt-on forks for the highest maintainability

The application of bolted components results in a very maintenance-friendly attachment. Especially with damages, these bolted connections allow for a selective exchange of the affected parts. This saves money and also secures a fast reuse of the attachment. The patented “slot and key” technology results in an interlocking connection while clamping. Thus, the bolted connections are significantly relieved.

