DIMET

LIFTING EQUIPMENT

ORANGE PEEL GRAPPLE DIMET DS

dimetm.com

SMART SOLUTION FOR EXTREME CONDITIONS

The new DIMET DS range of hydraulic grapples is an ultimate solution for optimizing scrap handling.

Choose DIMET DS orange peel grapple if you need reliable, durable and efficient attachment for your scrap handler.

TECHNOLOGY

The DIMET Group is an internationally recognized leader in complete lifting solutions. We have been manufacturing scrap grapples since 2005. Over the years of work we have accumulated unique experience in design and manufacture of lifting equipment. In the new line of hydraulic grapples, we have combined our expertise and the latest technology. As a result, we are pleased to present you with a new DIMET DS Orange Peel Grapple available in 4-Tine and 5-Tine configurations.

RELIABILITY

1. Protection of high pressure hoses and hydraulic cylinder rods by placing them inside steel casing.

2. Protection of the rotator hydraulic drive against hydraulic shocks and pressure surges above 80 bar by rotator motor fuse.

3. Protection of the tine mounting axis against impact and displacement by using the specially designed rigel brackets.

4. Protection of sensitive components from damage by specially designed lubrication points.

Unique engineering solutions and technological improvements provide effective protection and reducing the risks of failure of the most expensive structural elements.

DURABILITY

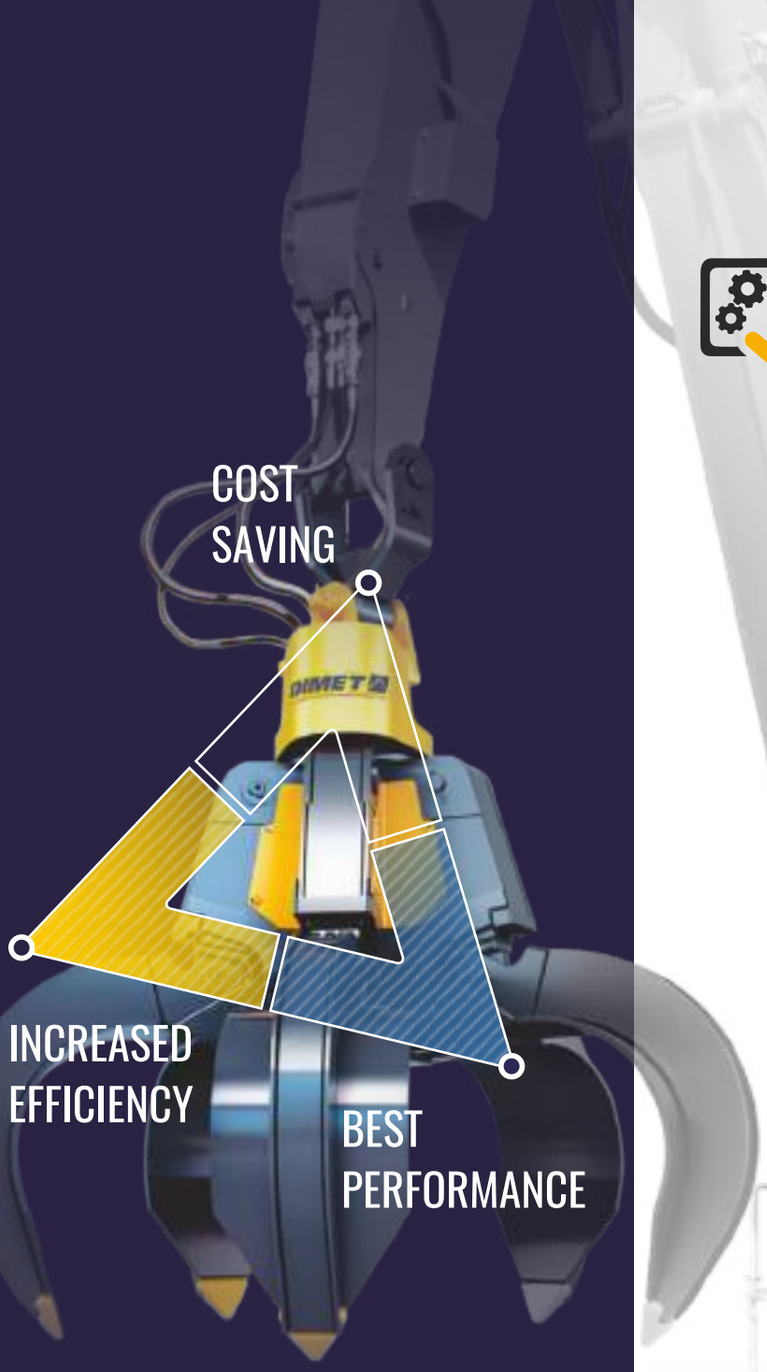
- More than 85% longer service life compared to the equipment made of conventional structural steel. DIMET DS tines are made of HARDOX 400 and 450 wear-resistant steel.
- High wear resistance of grapple tines and increased durability due to the electrode welding on the ends and edges of the tines.
- Longer service life of wear-prone structural elements thanks to the advanced lubricant supply points to all grapple components.
- Easy to maintain. Spare parts are always in stock available for fast delivery.

High quality materials and innovative design solutions guarantee equipment durability and the best performance.

EASY-TO-USE

- Simple installation and compatibility with any type of material handlers due to the adaptable attachment point.
- Prevention of grapple swing during operation provided by the damper and stabilizers.
- Unlimited number of turns of the load in any direction, as well as quickly maintain and repair due to the unique rotator design.

Ergonomic and smart design makes the grapple easy to maintain and give easy access to the major components for maintenance and repair.



ADVANTAGES

- The main advantage of the DIMET company is our expertise to develop and manufacture lifting solutions for your specific tasks by using our long-year experience and the latest design and manufacturing technologies for your best performance and costs saving.
- Maximum reliability and durability of the DIMET equipment reduces maintenance costs and minimize financial losses from downtime.

We deliver benchmark quality for application in extreme conditions. If you are looking for a perfect scrap grapple, the DIMET DS Orange Peel Grapple is the smart solution to increase your efficiency.

YOUR BENEFITS

- Strong engineering team. We provide innovative equipment based on our in-house engineering and patented solutions
- Exceptional quality of DIMET products. You acquire satisfied customers and expand your market share.
- Great references worldwide. DIMET equipment is working all around the globe in most complex environments, proving their high reliability and performance.
- Free replacement warranty. Time is money, and your time is our priority. Standard magnets and grapples, attachments, spare parts, and standard rectifiers are always in stock available for fast delivery.
- 24/7 dealer support. We provide comprehensive support whether it is technical advice or help in promoting your brand on local and global market.

Ready to get the best price on DIMET DS orange peel grapple?

Send us your inquiry to info@dimetm.com
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