

Bale clamps



Robust

Manufactured from high-quality steel.

Fully galvanized

Both the frame as the arms are galvanized, causing them to have a durable, corrosion-proof future.

Modular

More than 100 optional bolttable brackets available.

Bale clamps

The ZOCON bale clamps assure an easy transport of all types of bales, whether it are straw-, silage- or haybales. No differences in square or round. Depending on the usage, there are three different types; the universal bale clamp, the round bale clamp and the mini-bale clamp. All three editions are equipped with two strong, heavy cylinders for extra clamping force. Additionally, the bale clamps feature a wide clamping range. The universal bale clamp reaches at its widest 245cm. The universal- and mini bale clamp are free of maintenance, because of the self-lubricating and replaceable, plastic slide strips. This way, the machines are ready for immediate use which results in unburdening the end user. Because of the wide range of ZOCON brackets, the bale clamps can be attached to practically any type of tractor or wheel loader.

Technical specifications

Variations: B-01, RB-01 and MB-01
Clamping range (in cm): B-01: 70-245
RB-01: 70-170 MB-01: 65-215
Max. capacity (in kg): B-01: 1500
RB-01: 1500 MB-01: 750
Weight (in kg): B-01: 300
RB-01: 300 MB-01: 220
Cylinder type: B-01: 32/55
RB-01: 60/30 MB-01: 50/30

Max oil pressure (in bar): 180 bar for all variations. If reaching higher than that, a pressure relief valve is essential.

Variations bale clamps



Universal bale clamp (B-01)



Round bale clamp (RB-01)



Mini bale clamp (MB-01)

Optional accessoires



Extension of 55/60 centimeters – This allows you to move multiple bales in one go, making it a more efficient way of transporting.



Euro brackets – The most chosen brackets are the Euro brackets. With these, the bale clamp can be attached to multiple renowned machines.



Pressure relief valve – In case the used tractor or wheel loader supplies oil pressure above 180 bar, it is necessary to apply a pressure relief valve.

Alternative brackets – Next to the Euro brackets, ZOCON has an inventory of more than 100 different brackets, so always one that suits relevant tractor or wheel loader.

ZAD-2003: Liebherr, Terex,
Volvo, Komatsu



ZAD-2045: Giant, Kubota,
Eurotrac



ZAD-2012:
Matbro, John
Deere



Key features and properties

1

Large clamping range

Because of the wide clamping range, the ZOCON bale clamps are suitable for any type of bale, whether they are round, square and straw-, silage or haybales.

Modular and wide variety brackets

The ZOCON bale clamps are modularly constructed, making it possible to add extra options at any point in time. ZOCON also offers a large inventory of boltable brackets, which can always be reordered. This allows the bale clamp to be easily attached to another machine whenever wished for.

2



3

Double cylinders for accuracy and clamping power

All bale clamps have been provided with two strong cylinders. This ensures extra clamping power and a perfect grip on all types of bales, without damaging them.

Check valve

Standard equipped is a check valve. Under any circumstances, it causes the clamps to remain its constant grip during the usage.

4



5

Free of maintenance

Because of the robust and completely galvanized frame, the ZOCON bale clamps are durable machines. Next to that, the ZOCON universal- and mini bale clamps work with self-lubricating, plastic slide strips. Therefore, there is no need to lubricate with grease. The round bale clamps have a few grease nipples that require periodical grease lubrication.



When to choose what ZOCON bale clamp?

- **B-01:** For round and square bales up to 1500 kg. Can pick up almost any bale thanks to its large clamping range. The ideal clamp when dealing with different types of bales.
- **RB-01:** The movable clamping arms make the round bale clamp the ideal option when working exclusively with round bales. The arms clamp securely around the entire surface of the bale and, thanks to the even pressure, will not deform the bale.
- **MB-01:** The mini bale clamp is the best choice for companies with smaller (midi) bales and lighter tractors or wheel loaders. The shorter arms make the clamp 100 kg lighter than the universal clamp, but with a similar clamping width.



Conclusion

The ZOCON bale clamps line offers the farmer or contractor a robust and long-lasting machine that is completely galvanized. The big clamping range and the two cylinders ensure that the bale clamps can effortlessly transport straw-, silage- or haybales, whether it are round or square bales. The universal and mini bale clamps are free of maintenance, because of the self-lubricating, replaceable slide strips, while the round bale clamps merely need periodic lubricating grease at a few grease nipples. In short, the ZOCON bale clamps help the farmer transporting bales with a maintenance-free, robust product that lasts for years.



The Mill House
East Knapton
YO17 8JA

info@ryetec.co.uk
01944 728186

www.ryetec.co.uk