

B-QUICK coupler

for attaching hydraulic hoses of working attachment to the machine

Special B-quick couplers, manufactured in our company Balavto Ltd., enable easy and fast coupling of the hydraulic attachments (breakers, grapples etc...) to a base machine.



Primary benefits of B-Quick Couplers

Quick and easy connection

B-Quick allows quick and easy connection and disconnection of hydraulic attachments: hydraulic breakers, shears, grapples, tiltrotators etc. Connecting / disconnecting process takes about 3 minutes.



Personnel safety assured

Because of their reliability, B-Quick couplers ensure high security and your personnel safety.



100% and constant oil flow

Oil flow through the B-Quick coupler is 100% which enables constant oil flow without unnecessary hindrances and hydraulic oil warming.



Effective protection against dust

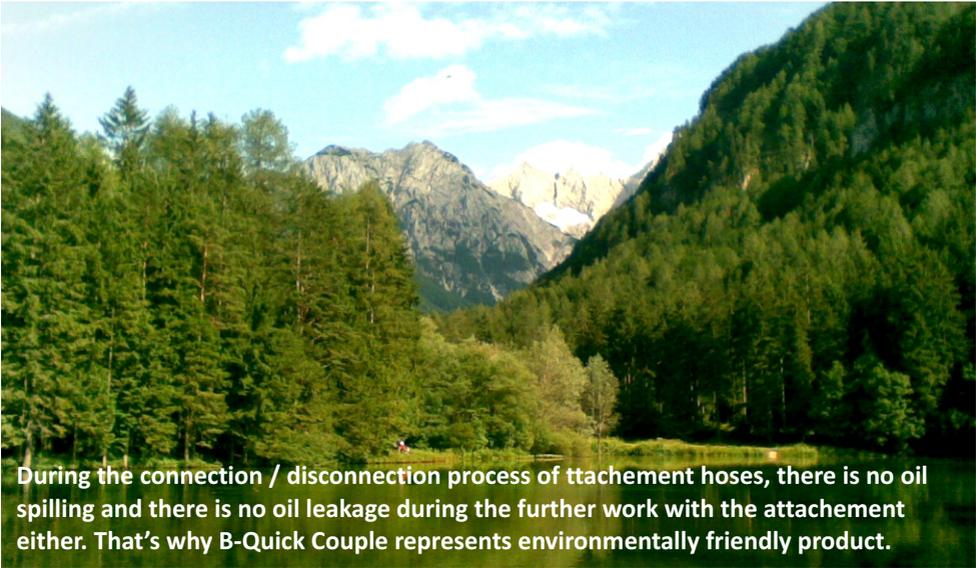
Our protection plugs for B-Quick Coupler and Hydraulic Hose assure effective protection against dust and weather.



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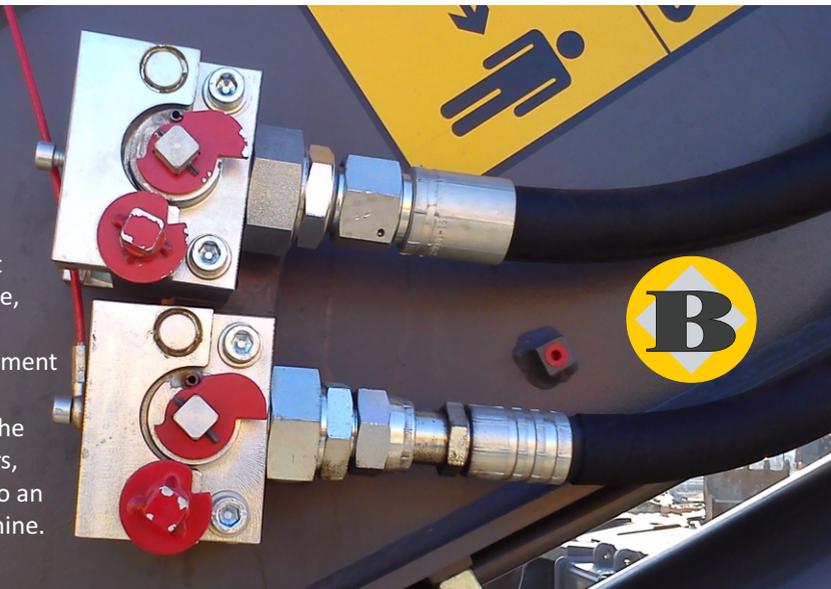
Environmentally friendly product



Protection plugs for hydraulic hoses have special for the oil from hose. When closing a hose with our plug, there is no oil spilling because all oil goes to this container.

High impact resistance

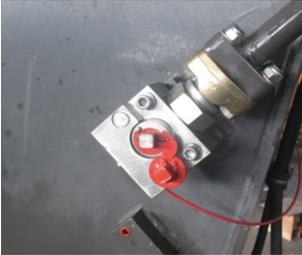
Due to the high impact and vibration resistance, B-Quick couplers are preventing the attachment damage, which often occurs after breaking the standard quick couplers, where particles get into an attachment and machine.



How to use B-Quick Coupler

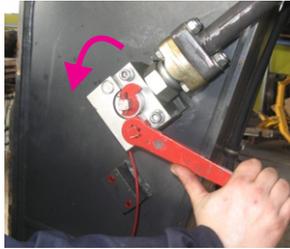
Connecting the Attachement to an Excavator

1



B-Quick coupler mounted on the excavator and plugged with a protection plug

2



B-Quick opening:
Turn the B-Quick valve anticlockwise to open it.

3



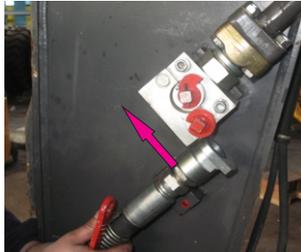
Remove protection plug from the B-Quick coupler

4



Remove protection plug from the Hammer's hydraulic hose

5



Connect hydraulic hose to B-Quick coupler.

6



B-Quick closing:
Turn the B-Quick valve clockwise to close it.

7



Ball valve opening
Turn the ball valve clockwise
(at the same time, B-Quick is locked)

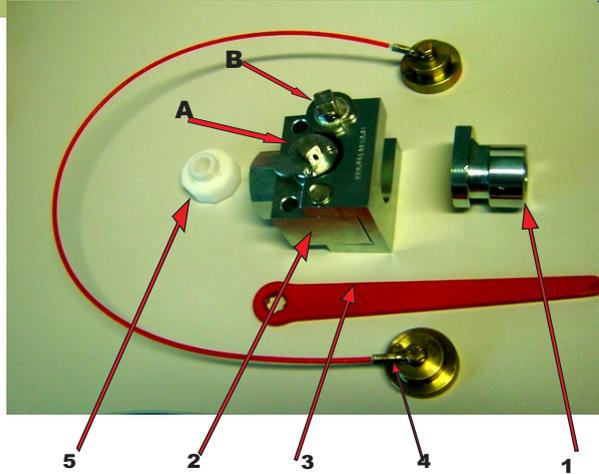
8



Hydraulic hose is now connected to B-Quick coupler.

B-Quick Set

- 1,2 - 2x complete valves
(2x male part, 2x female part)
 - 3 - 2x key
 - 4 - 2x plug for the valve
connected with wire rope
 - 5 - 2x cap for hydraulic
attachments hoses
(hydraulic breakers, grabs...)
- A - Ball Valve
B - B-Quick Valve



BALAVTO

Attachments production

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