

TONISCO[®] B30

DN40 (1 1/2") - DN200 (8") Hot Tappings



DH

DC

HVAC

PROCESS

PW

WW

Description



The lightweight and robust TONISCO B30 Hot Tap Machine Set is designed for making connections to pipelines, tanks, and plant piping through Danfoss hot tap ball valves.

By using the TONISCO B30 Hot Tap Machine Set it is possible to make new connections from DN40 (1 1/2") - DN200 (8"). All the connections can be made without stopping the flow in the main up to 60 bars (900PSI).

The TONISCO B30 Hot Tap Machine is versatile and easy to operate. With suitable adapters TONISCO B30 can be used for flanged, threaded, or weldable connections.

All TONISCO B30 Hot Tap Machines provide an effective and ecological way of making connections to mains for repairs, relocations, or additions.

Features

TONISCO B30 Hot Tap Machine weighs 15,5kg and it can be operated by one person. TONISCO B30 Hot Tap Machine can be used with a wide range of hole saws, pilot drills, and adapters to fit all main materials and substances.

By using TONISCO B30 Hot Tap Machine it is possible to make pipeline alterations without shutdowns.

Technical Specifications

Hot Tapping Range	DN40-DN200 (1 1/2" - 8")
Drive Unit Options	<ul style="list-style-type: none"> • Electric 220-240v / 50-60 Hz 1300W • Pneumatic 6-7bar / 1500 l/min • Hydraulic 15-30l/min 140 bar • Manual
Body Material	S355J2 (Hardened)
Feed Unit Material	S355J2
Sealings	EPDM (NBR & VITON)
Testing	Pressure test and construction inspection
Pressure Test	60bar (90bar with high pressure model)
Max. Operational Pressure	40bar (60bar with high pressure model)
Max. Operational Temperature	-40°C to +100°C