

METAL CUTTING MACHINE TV 350



Article Number: **78065**

EAN Code: **9004853780653**



Abb. mit Trennscheibe
(Sonderzubehör)

TECHNICAL FACTS

- Virtually burr-free cutting: super-fast cutting disc drive with high-precision bearing
- Highest repeatability in serial cutting: strong bar lock with adjustable material stop
- Fast and precise angle adjustment with only one handle: with WSS quick-release angle clamp and angular scale 45-0-45°
- Cutting depth can be set precisely: with adjustable depth impact
- Variable clamping range: Clamping jaw laterally adjustable
- Powerful: ideal drive unit dimensions with high torque
- Ideal drive form: smooth, high-performance V-belt drive
- Stable, sensitive cutting guide: ERGO control lever with permanent safety switch and automatic reset
- Reliable: V-belt drive with fixed protective cover, self-closing cutting disk protection, emergency stop button, zero voltage release, CE-compliant
- Durable: very robust commercial and industrial design
- Separation range max. 140x90 mm
- Cut-off wheel diameter 350 mm
- Power machine with 5,500 W drive cable, ideal for thick-walled materials
- High idle speed 4,300 rpm

METAL CUTTING MACHINE TV 350

PRODUCT HIGHLIGHTS

High speed for an extra-smooth cut

Modern cutting machines for cutting rod materials such as round and shaped pipes, profiles and solid materials made of steel, INOX/NIRO/stainless steel, cast iron and non-ferrous metals. Ideal for indoor use, also for outdoor use under protected conditions, e.g. on large construction sites for rapid separation of construction and reinforcement irons.

Standard features

- TV metal cutting machine
- Bar lock with material stop
- WSS quick-action angle clamp/angle scale
- Adjustable cutting depth stop
- Cutting and grinding vice
- Adjustable jaws
- High-performance belt drive
- ERGO operating lever with reset
- Safety switch on handle
- Self-closing cutting disc protection
- Belt drive safety cover
- Emergency stop/no-voltage protection
- Tool/Operating instructions/CE

Application examples -

Metal construction

- Mechanical engineering - Equipment
- construction - Plant
- construction - Pipeline
- construction - Boiler
- construction - Tank
- construction - Installers
- Vehicle workshops
- Body construction
- Locksmiths
- Forges

METAL CUTTING MACHINE TV 350

- Sheet metal
shops - Insulating
companies - Construction
industry - Agriculture
- Vocational
schools - Training
workshops - Home workshops

Special accessories

- Sheet
steel base - Cut-off wheel 350x4,0x25,4

SPECIFICATIONS	
round tube cutting range at 0°	Max. 120 mm
round tube cutting range at 45° right winged mitre	Max. 105 mm
square tube cutting range at 0°	Max. 108 mm
square tube cutting range at 45° right winged mitre	Max. 95 mm
rectangle tube cutting range at 0°	Max. 140x90 mm
rectangle tube cutting range at 45° right winged mitre	Max. 100x90 mm
cut-off wheels outside diameter	350 mm
cut-off wheels inside diameter	25.4 mm
vise span max.	190 mm
separation angle	45-0-45 °
rotational speed	4300 rpm
motor power	5500 W
voltage	400/50 V/Hz
Length	830 mm
Width	1025 mm
Height	900 mm
Weight	145 kg