

Rebar tier

DF 16

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Bind wires faster and more efficiently

» Binding tie wires has always been time consuming and exhausting – so far. Now it is possible to tie up to 1,000 knots per hour with Wacker Neuson's new automatic rebar tier, and that continuously over longer periods of time. Not only does the wire binder step up his working speed when compared to conventional methods for tying rebar with a pair of pliers. He also improves his productivity thanks to the unit's outstanding ergonomics. The operator can work in an upright and easy posture, the strain above all in wrist and fingers is reduced considerably. «



ADDITIONAL ADVANTAGES:

- **Always ready for action:** The purely mechanical unit has no need for a power supply. Empty batteries and long charging periods do not impair the availability of the unit. The quick tie wire strip replacement also leads to a very high state of readiness.
- **Versatile:** Ideal for tying concrete reinforcing steel, tying down of pipes (concrete core tempering) as well as fastening of electrical ductwork. The unit is suitable for horizontal (ceilings, floor slabs) as well as vertical (walls) applications.
- **Consistently high workmanship:** Irrespective of the operator's working ability the mechanically executed knot is always tighter than a standard knot performed by hand with a pair of pliers.
- **No cleaning expenses:** No costly removal of wire scrap on the concrete forms when working with the rebar tier. This means that there is no danger of rusty wire leftovers visible on the concrete surface once the forms have been removed.
- **One-hand operation:** The unit can be operated in any position with one hand only. The second hand is always available for parallel applications, such as holding reinforcing bars in position.



**WACKER
NEUSON**

Technical Data

DF 16

L x w x h (with retracted handle)	mm	656 x 118 x 164
L x w x h (with extended handle)	mm	883 x 118 x 164
Shipping size (l x w x h)	mm	680 x 150 x 190
Weight	kg	2.2
Shipping weight (including packaging)	kg	3.8
Number of tie wires per tie wire strip	pieces	77
Tie wire material		copper-coated wire
Tie wire thickness Ø	mm (AWG)	1,1 (17)
Tying speed	knots/h	approx. 1,000
Time needed per knot	sec/knot	approx. 0.8
Application areas:		
External diameter of round material to be tied	mm	Minimum 6 + 6 / Maximum 16 + 16
Tie wire ordering quantities		Carton: with 7,700 tie wires Pallet: with 138,600 tie wires

Standard package

Rebar tier
DF 16

includes packaging,
operator's manual
and parts book



Reinforcement technology



Concrete core temperature regulation

Model Guide

DF 16 = Rebar tier with max. operating diameter of 32 mm

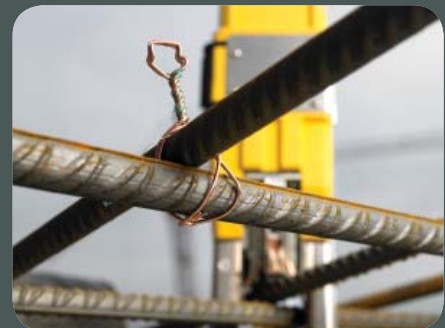
Accessories: Please contact us for suitable accessories.



Position



Pull



Finished knot

Specifications may change due to continuous product development