ET-Roller 6

Electric Roller for fire hoses up to 5" – powered by 18 V batteries Compact batteryoperated Foldable
Fire Hose Roller with
a powerful built-in electric
motor powered by two
18 V batteries minimizes
the time required for
reeling unwound fire hoses
after action or training. The
device can be also used for
emptying filled fire hoses
or for controlled unwinding
of an already wound hose.



- 660W electric motor powered by two 18 V batteries
- Quick and convenient winding of both dry and wet fire hoses up to 5" (A110)
- Choice of the type of removable carrier fork according to the size of the hose to be wound up
- Easy handling, quick assembly, folded to transport position in a single move
- Intelligent drive control adjusts the speed of winding
- REVERSE function for convenient unwinding of already wound hose
- Also usable for draining water from already filled fire hoses
- Ergonomic robust design with many improvements compared with standard rollers:
 - easy-to-operate fire hose winding system removable fire hose holder – ensures easy handling of a wound hose
 - unique fold-out chassis stabilizes the winder and keeps it steady during winding



- Electric:

strong engine powered by two 18 V batteries

- Powerful:

1 m of hose/1 second

- Universal:

for fire hoses up to 5"

- Foldable:

easy to transport

- Safe

intelligent engine management

- Robust:

durable steel frame

















on the handle



Hose protector protects the fire hose against fraying during winding



Electric motor powered by 18 V batteries

Possibility of winding while walking

Winding procedure with "DRUM" type carrier

Hose mount

Adjustment of the auidina coil side width

Roller ready for use

Roller with wound hose Convenient removal of hose from roller

Perfectly symmetrically wound hose ready for storage

















Technical details

Robust steel frame. The heavy-duty parts of all the shafts are made of high-strength steel. Durable surface finish - powdercoated or galvanized. Powerful DC motor, water and dust resistant. Motor powered by two 18 V batteries (not included). Safe operation thanks to low working voltage. Durable control elements. Unique design ensuring high stability during winding and allows for easy handling of the wound hose. As an optional accessory we recommend the hose protector which protects the fire hose against abrasion during the static winding.

Principle

The roller is very easy and quick to operate. Fit the straightened fire hose onto the selected type of removable carrier. Set the main switch to winding mode - ON. Press the WORK button on the handle and wind the full length of the hose. Then turn off the roller by changing to the position OFF. We can comfortably take the fire hose off thanks to the removable carrier immediately after winding, or if it needs to be moved closer, for example to the fire truck, we can leave it on a roller and take it to its destination, where it is subsequently removed from the roller. The roller can also be used for convenient draining water from the filled hose by pulling it over guiding coil or for controlled unwinding wound hoses using the REVERSE function.

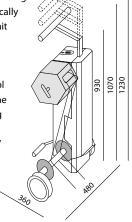
Safety

· Safety limit on winding power (automatically switches off if limit is exceeded)

Smooth start, immediate stop

Intelligent control system adjusts the speed of winding

Safe working voltage – 2× 18 V



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Dimensions in use (w \times d \times h)
Dimensions of folded roller (w \times d \times h)
Height of roller with handle at the max

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Dimensions in use (w \times d \times h)	480 × 360 × 1230 mm	
Dimensions of folded roller (w \times d \times h)	480 × 270 × 930 mm	
Height of roller with handle at the maximum	1230 mm	
Package dimensions	$1000\times670\times380\text{mm}$	
Weight without fire hose	36,5 kg without batteries	
Types of fire hoses that can be wound	A, B, C, D, up to 5"	

Optional accessories at extra cost	Material	Dimensions	Weight (kg)
Hose protector	stainless steel	$228 \times 352 \times 160 \text{ mm (w} \times d \times h)$	1,1
Removable carrier – DRUM type	stainless steel	ø 214 mm, length 200 mm	5,6
Removable carrier – 2 forks type	stainless steel	pitch 70 mm, length 180 mm	2,7