

XDH41 / BDL041

► HYDRAULIC KINK REMOVER



The hydraulic kink remover is used to effectively straighten out areas on the contact wire that have developed “kinks”, so that the wire is straight and hence, provides a constant contact with the pantograph.

XDH41 SNCF APPROVED No. IVM99032

- Head powered by a 700 bar power pack, connected via a high pressure hose.
- Removable steel frame to position the tool on the wire to be straightened.
- Locked in place by a powerful spring.
- Suitable for 107 and 150 mm² contact wires.

BDL041 SNCF APPROVAL IN PROGRESS

- Battery or cordless tool powered by a 18 V, 2 Ah or 4 Ah Li-Ion battery.
- Removable steel frame to position the tool on the wire to be straightened.
- Locked in place by a powerful spring.
- Suitable for 107 and 150 mm² contact wires.
- Head can be rotated through 180°, equipped with a handle that can be screwed onto either side of the tool.
- Hydraulic base from ergonomically designed & well balanced **NEOelec™** in-line tools.
- On/off button, with switching to standby after 10 min.
- Quick motor stop after cycle for greater safety.
- Piston returns manually by release trigger.
- Electronic overpressure protection.
- LED to indicate maintenance, the battery charge level and the maximum tool pressure as soon as it is reached.

TECHNICAL SPECIFICATIONS

	XDH41	BDL041
FORCE	40 kN	40 kN
WEIGHT	3.800 kg	4.950 kg
DIMENSIONS (mm)	205 × 80 × 205	375 × 80 × 210
POWER SUPPLY	700 bar hyd. source	18 V Li-Ion battery
RAIL NETWORKS	750 V / 1 500 V	750 V / 1 500 V
	3 000 V / 15 000 V	3 000 V / 15 000 V
	25 000 V	25 000 V

CASES

	XDH41	BDL041
WEIGHT	0.900 kg	1.320 kg
DIMENSIONS (mm)	310 × 280 × 110	550 × 336 × 158
PART No.	Supplied with the tool	Supplied with the tool
CAPACITY	XDH41 tool	BDL041 tool
		+ 2 batteries
		+ 1 charger
		+ 1 handle

OPERATING PRECAUTIONS

**CAUTION: DO NOT USE UNDER NO LOAD
USE THE WHOLE LENGTH OF THE DIES
TO REMOVE THE KINK**

