# **RO**TRIM **14.10** Hydraulic Weld Trimmer



## To trim thermite welded rail welds.

## THE ADVANTAGES. YOUR BENEFITS.

### Reliable and ergonomic handling

- Long life of machine due to sturdy design using fine-grained steel
- Easy handling due to ergonomic handles
- Follow-up grinding minimised due to individual setting of trim height
- Reduced wear of shear blades due to adjustable stop screws
- Precise work result due to quadruple pressure pads and double longitudinal guide of shear blades

#### Easy and quick removal of welding beads

- Double-acting hydraulic cylinders press individually adjusted shear blades against each other
- No hot cracks in the weld due to simultaneous shear blade application from two sides

Dimensions (L x W x H)	
With hand pump	860 x 360 x 325 mm available with wide frame of 440 mm
Without hand pump (for high-pressure power pack)	805 x 360 x 220 mm available with wide frame of 440 mm
Weight	
With hand pump	from 49.5 kg (weight with wide frame from 55.5 kg)
Without hand pump (for high-pressure power pack)	from 40.7 kg (weight with wide frame from 46.7 kg)
Two shear blades	2.8 kg each (FORM B) or 4.7 kg each (FORM A)
Shearing force at max. permissible operating pressure	
With hand pump	500 bar/200 kN
With hydraulic power pack	550 bar/220 kN
Max. stroke	160 mm



# **ACCESSORIES**

#### Shear blade sets

8859900001	FORM B for 49E1/54E3/54E2
9801410001	FORM B for 60E1/54E1/R50/R65
8859900003	FORM B for 132 LB
9801410030	FORM A for 132 RE, 140 RE, R65
9801410033	FORM A (with riser) for 49E1/54E3/54E2
9801410934	FORM A (with riser) for UIC60





Shear blade FORM A (with riser)

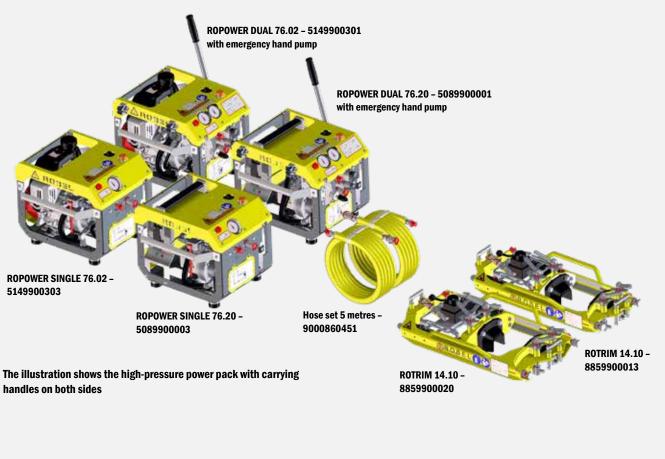
Shear blade FORM B

#### Hose sets 5 metres (only for weld trimmers with power pack) 5087900003 Parker/Cejn

for old weld trimmers (14.10/version 07) + new power packs (76.02/76.20) or for new weld trimmers (14.10/version 08 and version 09) + old hydraulic power packs (76.01) 9000860451 Cejn/Cejn for pow weld trimmers (14.10/version 08/00)

for new weld trimmers (14.10/version 08/09) + new power packs (76.02/76.20)





Suitable handles must be selected in addition for each high-pressure power pack:

5088930001Carrying handles 4 sides5148930301Carrying handles 2 sides

A suitable shear blade set must be selected for each trimmer in addition – see above for available shear blade sets – other shear blade sets on request.

