



**tramev**

MACHINES  
AND EQUIPMENTS  
FOR WIRE AND  
CABLES INDUSTRY

**SOMMER GROUP**



## HEAD WELDING MACHINE – MODEL TRS 1

WELDING DIAMETER from 2 to 8 mm

ELECTRIC TRANSFORMER from 6.5 KVA 400 V- 50 Hz



DEMO IMAGE

CURRENT SELECTOR adjustable depending on diameter to weld  
LOCKING DEVICE of wire through springs driven terminals, with pedal control  
THRUST DEVICE with manual lever activated adjustable spring  
EMERY GRINDING WHEEL for welding line cleaning  
PLEXIGLAS PROTECTIONS for welding and grinding, as per CE specifications  
TROLLEY with 2 fixed and 2 swivel wheels  
INSTALLATION AND OPERATION MANUAL included, Italian language or English

WARRANTY 12 months from delivery and covering repair and replacement of defective parts, including skilled technician labour. Warranty DOES NOT cover travel expenses, board and lodging of technician.



## HEAD WELDING MACHINE - MODEL TRS 1R

WELDING DIAMETER from 2 mm up to 10 mm

ELECTRIC TRASFORMER from 8,5 kva 400 v - 50 hz



DEMO IMAGE

CURRENT SELECTOR adjustable depending on diameter to weld  
LOCKING DEVICE of wire through springs driven terminals, with pedal control  
THRUST DEVICE with manual lever activated adjustable spring  
EMERY GRINDING WHEEL for welding line cleaning  
PLEXIGLAS PROTECTIONS for welding and grinding, as per CE specifications  
TROLLEY with 2 fixed and 2 swivel wheels  
INSTALLATION AND OPERATION MANUAL included, Italian language or English

WARRANTY 12 months from delivery and covering repair and replacement of defective parts, including skilled technician labour. Warranty DOES NOT cover travel expenses, board and lodging of technician.



## HEAD WELDING MACHINE – MODEL TRS 2

WELDING DIAMETER from 4 to 14 mm

ELECTRIC TRANSFORMER from 14 KVA 400 V- 50 Hz



DEMO IMAGE

CURRENT SELECTOR adjustable depending on diameter to weld  
LOCKING DEVICE of wire through springs driven terminals, with pedal control  
THRUST DEVICE with manual lever activated adjustable spring  
EMERY GRINDING WHEEL for welding line cleaning  
SIDE CUTTING VICES SYSTEM only for TRS 2CT model  
PLEXIGLAS PROTECTIONS for welding and grinding, as per CE specifications  
TROLLEY with 2 fixed and 2 swivel wheels  
INSTALLATION AND OPERATION MANUAL included, Italian language or English

WARRANTY 12 months from delivery and covering repair and replacement of defective parts, including skilled technician labour. Warranty DOES NOT cover travel expenses, board and lodging of technician



## HEAD WELDING MACHINE MODEL TRS 2 R

WELDING DIAMETER from 4 to 16 mm

ELECTRIC TRANSFORMER from 16 KVA 400 V- 50 Hz



DEMO IMAGE

CURRENT SELECTOR adjustable depending on diameter to weld  
LOCKING DEVICE of wire through springs driven terminals, with pedal control  
THRUST DEVICE with manual lever activated adjustable spring  
EMERY GRINDING WHEEL for welding line cleaning  
PLEXIGLAS PROTECTIONS for welding and grinding, as per CE specifications  
TROLLEY with 2 fixed and 2 swivel wheels  
INSTALLATION AND OPERATION MANUAL included, Italian language or English

WARRANTY 12 months from delivery and covering repair and replacement of defective parts, including skilled technician labour. Warranty DOES NOT cover travel expenses, board and lodging of technician.



## HEAD WELDING MACHINE MODEL TRS 3

WELDING DIAMETER from 6 to 23 mm

ELECTRIC TRANSFORMER from 20 KVA 400 V- 50 Hz



DEMO IMAGE

CURRENT SELECTOR adjustable depending on diameter to weld LOCKING DEVICE of wire through piston tires

THRUST DEVICE with pneumatic piston and pressure regulation

WITH CIRCULAR SAW - version TRS 3T

WITH CIRCULAR SAW AND COOLING SYSTEM - version TRS 3TF

PLEXIGLAS PROTECTIONS for welding and grinding, as per CE specifications

TROLLEY with 2 fixed and 2 swivel wheels

INSTALLATION AND OPERATION MANUAL included, Italian language or English

WARRANTY 12 months from delivery and covering repair and replacement of defective parts, including skilled technician labour. Warranty DOES NOT cover travel expenses, board and lodging of technician.



## HEAD WELDING MACHINE MODEL TRS 3 F

WELDING DIAMETER from 6 to 23 mm

ELECTRIC TRANSFORMER from 20 KVA 400 V- 50 Hz



DEMO IMAGE

CURRENT SELECTOR adjustable depending on diameter to weld LOCKING DEVICE of wire through piston tires

THRUST DEVICE with pneumatic piston and pressure regulation

COOLING SYSTEM (version F) liquid with a closed circuit INCLUDED

PLEXIGLAS PROTECTIONS for welding and grinding, as per CE specifications

TROLLEY with 2 fixed and 2 swivel wheels

INSTALLATION AND OPERATION MANUAL included, Italian language or English

WARRANTY 12 months from delivery and covering repair and replacement of defective parts, including skilled technician labour. Warranty DOES NOT cover travel expenses, board and lodging of technician.