# WELDING ROTATORS Self-adjusting and adjustable rollers







## **WELDING ROTATORS**

Self-adjusting and adjustable rollers

# D-NHTL =

The D-NHTL welding rotators offer the possibility to rotate and to position workpieces from Ø100 mm up to Ø4.750 mm due to the adjustability of the rollers. The rollers are not only self-aligning but also manually adjustable. The driven part as well as the non-driven part (idler) are each equipped with four PU-rollers. Therefore, the pressure of the workpiece is distributed evenly on a minimum of eight PU-rollers per standard rotator set (1 x driven part + 1 x idler). Therefore, these rotators are especially suitable for thin-walled workpieces.

We also provide welding rotators D-NHTL according to your specific requirements.

#### **Features**

- Self-aligns to workpieces of different diameters (ø100-4.750mm)
- Stepless adjustable drive speed
- Rollers equipped with solid polyurethane rollers
- Excellent pressure distribution (4 rollers/machine) which leads to less distortion of the workpiece
- Remote control (by wire) and double foot pedal
- CE marking
- •3-year warrant (see warranty-conditions)



### **Optional**

- ·Foot pedal for adjustable speed
- ·Radio remote control
- Mechanical adjustment for railways
- •Extra idlers available
- Wheels from different materials (steel, stainless steel, aluminium)





# **WELDING ROTATORS**

Manually adjustable rollers



# **Technical specifications**

Model	D-NHTL-8000
Max. rotating capacity drive unit (kg)	8.000
Max. load capacity drive unit (kg)	4.000
Max. load capacity idler (kg)	4.000
Rollers Ø x W (mm)	300 x 100
Rotation speed (mm/min)	100 - 1.000
Workpiece (Ø mm)	100 - 4.750
Motor power (kW)	2 x 0,75
Max. temperature workpiece (°C)	95
Power supply	400V, 50/60Hz
Double foot pedal (start-stop/left-right)	Included
Remote control (by wire)	Included

All information is subject to printing-, typing errors and modifications.

