



AV 45



- FAST CLAMPING SYSTEM WITHOUT CHANGING THE JAW SETTING
- POWERFUL ELECTRICAL EFFICIENCY FOR SHORT ANNEALING CYCLE TIME
- EASY TO USE AND ADJUST
- COMPACT DESIGN
- ALL OPERATOR PARAMETERS ARE INDIVIDUALLY MANAGED



Annealed end

AV 45 - Annealing Machine TALURIT™

The AV series cutting systems from TALURIT™ is the tool shaping any type of tapered wire rope end. Heat is generated where the cut is to be made, this is done by applying electrical current. Using the wheels and handles when the wire rope is heated sufficiently, the machine operator is pulling and twisting the wire rope to form the desired ending. The foot control allow the user to apply heat maintaining a good overview of the cutting process. See picture showing one of the ending types possible to make. Depending on how much you increase the distance between the clamping points, the result will be a shorter or a longer rounded end.

The AV 45 has a capacity to anneal wire rope up to 45 mm diameter. It has six different power levels enabling the result of the tapered end to be optimized. The wheel on the pulling chuck can be combined with a handle for easier pulling. This to alter the position making it possible to always work in an ergonomic way.

It comes with a safety glass to protect the operator from sparks during work. It is recommended to connect the annealing machine to a ventilation system for efficient exhaust of the smoke. As option the machine can be delivered with wheels.

TECHNICAL DATA

ANNEALING MACHINE	
Art No:	AV 45
Rated current at 230/400 V (A)	160/88
Power (kW)	35
Max. cutting Ø (mm)	45
Dimensions (standard) LxWxH (mm)	950x870x1400
Height to rope centre (mm)	880-1000
Weight (kg)	365
Noise level (dB(A))	< 60
Option:	
Wheels	AV 30/45-W