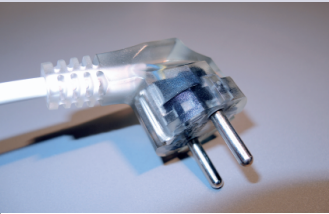


Transfer Line for Power Cords

AWP

- Fully in-line processing automation for multipolar cables
- Round or flat cables with different type of insulation
- Up to 1200 cables/hour



AWP transfer line is probably the world's best-known solution for the fully automatic processing of power cords. It includes the following steps:

- Cable feeding
- Cutting to length
- First end jacket removal and conductors stripping
- Feeding and crimping of an insert on the first end (with CFM)
- Second end jacket removal and conductors stripping
- Feeding and crimping of an insert or terminals on the second end (linear/side feeding with CFM)
- Electrical testing
- Finished cord sets unloading

100% mechanical and electrical test in-line, which means no manual operation between each processing steps and, at the same time, the certainty to get the highest quality performances.

Technical Features

Product Handled & Standard Operating Parameters

Cable Types	2 x 0,50 ÷ 3 x 1,50 mm ²
Cable Insulation	PVC; Rubber; Neoprene
Cable Length	600 ÷ 3500 mm [both side processing] 200 ÷ 3500 mm [one side processing]
Unsheathing Length	Plug side: according to the plug features Terminal side: (30) 45 ÷ 175 mm (350 mm optional)
Shortening Length	Terminal side: Max. Δ = 120 mm
Stripping Length	Plug side: according to the plug features Terminal side: 2 ÷ 10 mm

Machine Performance

Cycle Time	3 sec
Overall Efficiency	90 - 95%, related to the product handled
Electrical Supply	440 V WS, H \pm 10% (3P+N+E), 50 Hz
Air Supply	\geq 6 bar