

**PF - 121**

A machine designed to re-reel cable and other materials from drums of weight of up to approx. 250 kg (de-pending on the speed), out of barrels, etc. and to feed connected machines directly without any traction.

The parallel driven belt-feed is supported by three rollers in each drive, with pneumatically opening / closing and adjustable clamping force guarantees a high pulling force as well as easy and protective transport of material.

The speed range regulation with programmable acceleration and deceleration ramps permits the machine to operate in various modes.
Increased pulling force (up to 300 N)

Essential adjustment parameters:

Ramp start: 0.05 up to 999 sec.
from 0 to V max.

Speed:

V = 0 – approx. 6m/sec.

Brake: 0.05 up to 999 seconds from V max. up to 0
Various speed profiles are possible

Mode of operation:

Can be used as an independent machine with variable speeds (via the standard mobile arm).

When connected to other machines the unit can be controlled independently or from the remote source, with starting speeds set and variable adjustments via the mobile arm.

With RS 232 or 485 interface (default instantaneous speed by the software (option)).

Models:

Feeder opening up to 30mm high for each models

PF-121 / 30* PF-121 / 50*

PF-121 / 75* PF-121 / 95*

* = Feeder opening width of

Technical Data:

Asynchronous machine (max. 1000 watt)

Power supply: 220 V AC / 700 watt

Weight: approx. 60 kg

