

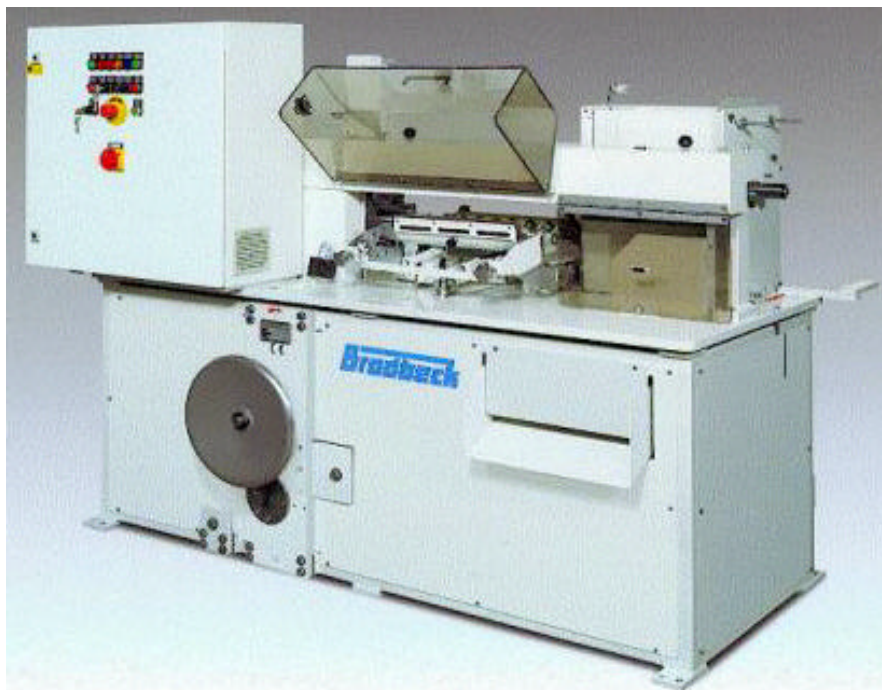
Multi-Knives-Cutter AHT 350

for burr-free cutting of cylindrical paper tubes with knife-shaft.
In one single pass the core is cut off.

Shortest set-up times by easyfied changing of
knife-shaft and/or cutting mandrel.

The machine is equipped with:

- Feeding Chute
for automatic feeding of the tubes
incl. photoelectric eye in order to avoid idle running
- V-Counter – Pressure Roller
to support the cutting mandrel
- Hardened Cutting Mandrel
with pusher and ejector for one core-ID
- Knife-Shaft with spacers for one cutting width
- Knife Lubrication



Technical Data:

Parent Core Length from	appr	270 - 370 mm
Cutting Length		
min	appr	6 mm
max	appr	350 mm
Core ID		
min	appr	9 mm
special design	appr	6,5 mm
Core OD		
max	appr	45 mm
Wallthicknesses up to	appr	2 mm
with driven knives up to	appr	4 mm
Output variable up to	appr	50 Strokes/min
Recommended Speed	appr	45 Strokes/min
Cutting Accuracy	appr	+/-0.1mm
Set-Up Time		
to another diameter	appr	30 min
to another cutting width	appr	5 – 10 min
to another parent length	appr	15 min
Electrical installation		400 Volts, 50 Hz 3 phase current with N und PE
Maindrive		2.20 kW
Drive of mandrel		1.50 kW
Standard Painting		RAL 9003 signal white texture finish
Machine Dimensions (LxWxH)	appr	3.2 x 1.2 x 2.0 m
Net weight	appr	1.050 kg

Additional Equipment

Driven Knife-Shaft

with motor 1.5kW

Driven Counter-Pressure Roller

with motor 0.37 kW

Used for cutting tubes with max. wall.

Sorting Device

to sort out the trim cuts inline on both ends of the tube.

Sorting Drum with conveyor belt

to sort out the trim cuts offline

Additional Toolsets

Knife-Shafts

incl. spacers

Cutting Mandrel

with stripper and ejector