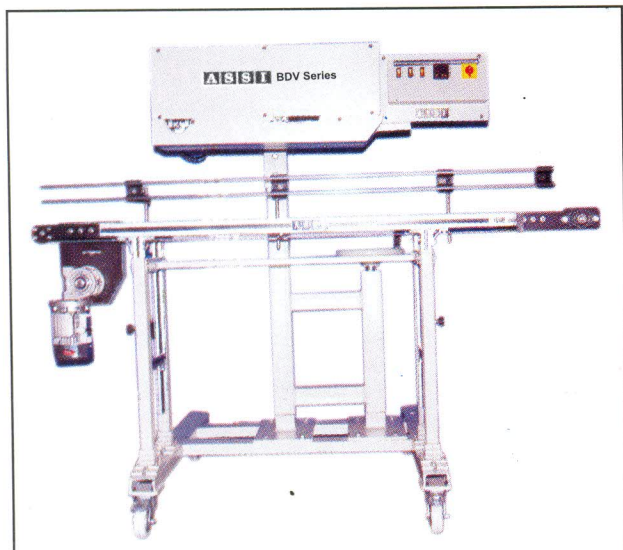


ASSI ROTARY HEAT SEALERS - BD SERIES



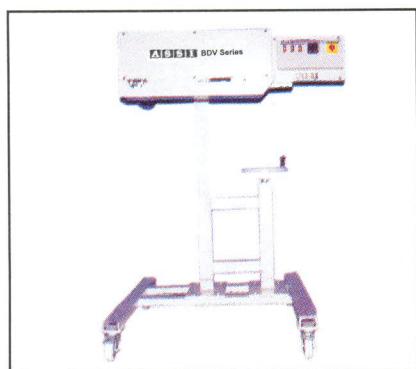
NEW CONCEPT IN ROTARY HEAT SEALING

This range of sealers utilize the rotary band principle whereby Teflon – coated sealing bands carry the material to be sealed through heating section, then onto cooling sections to complete the 100 % air tight closure.

They are capable of handling all thermo-plastic type materials which include Polyethylene, Polypropylene, PVC film. Polycello, Hospital Pouches and coated laminated. They are full production units which can be used in conjunction with the many option available.

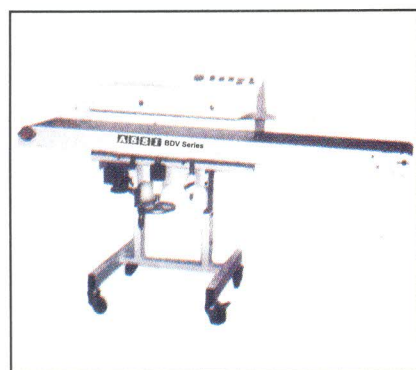
BD-VC

Complete with integral matched speed conveyor as mounted on a height adjustable floorstand.



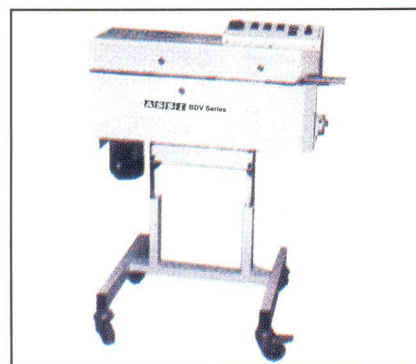
BD-V

A Full production rotary band heat sealer mounted on a benchstand (as standard) The material is presented to the machine in the vertical mode.



BD-HC

Complete with integral matched speed conveyor and mounted on a height – adjustable floorstand.



BD-H

A full production rotary band heat sealer mounted on bench stand (as standard) The material is presented to the machine in the horizontal mode.

BD SERIES FEATURES

- Standard bench models easily adapted to accept all options including coders, trimmers and integral matched speed conveyors.
- Quality engineered and finished in hard-wearing powder coating and chrome.
- Units handle all modern heat – sealable packaging materials.
- Not only PE, PP and PVC films, but also must POLYCELLO, Hospital Pouches and other laminates.
- Equipped with special crimp rollers and gusset rollers for gusseted bags.
- Demonstration room and test facilities available.

Technical information

These units utilise the rotary band principle whereby the product is carried through the machine by two Teflon-coated stainless steel bands, rotating about two pairs of band pulleys. Within the operation of the machine, the materials are passed between a pair of precision controlled heat bars and one pair of air – cooled bars.

Operating Speed	upto 7.5 mm / min
Temperature	Variable 0-300 C
Film thickness	Maximum 0.4 mm Total (LDPE)
Seal width	8 mm Standard
Feed direction	Right to Left
Electrical supply	220 / 240 V 50c 1 Ph or 440 V, 3 Ph
Cooling	By internal blower