

SLITERS CATALOGUE

E S T D 1 9 7 7



A TEAM OF PROFESSIONALS IN THE
MANUFACTURING SERVICE OF MACHINERIES FOR
COATING, PRINTING, CONVERSION & LAMINATION INDUSTRY

COMPLETE RANGE OF

WEB COATING

WEB CONVERTING

LAMINATION

PRINTING MACHINES

from the house of

HERO IMPEX INDIA PVT. LTD.



AUTOMATIC SLITTER REWINDER

HERO - TTSR - 001



This compact and operator friendly machine is specially designed for high speed, Precision slitting and Rewinding of Self Adhesive paper, Crepe Paper, Polyester PVC Packaging , Laminated and BOPP Self Adhesive tapes.

TECHNICAL SPECIFICATION:

- Max. web width : 740 - 1650mm
- Unwind reel dia upto : 4000 mts. length/30"
- Rewind reel dia upto : 1000 mts.
- Speed : upto 200 mts/minute
- Drive : 5 HP AC drive, with VFD control Independent drive of 1/2 HP for Turret movement.

This machine is provided with Pre-settable Counter meter with Auto-stop.

- ◆ The **Unwind unit** of this machine is fitted with two sets of taper cones, lateral movement and break assembly with Unwind shaft.
- ◆ **Layon roller** on the unwind is for quick removing of air gap, guide the film and reduce the noise.
- ◆ The **Slitting** is done by the Razor Blades /Air Score knife, whichever suitable for required material.
- ◆ The **Rewind Unit** of this machine Duplex with two turrets each capable of holding two shafts.
- ◆ **Turret movement** and changeover is done by Push Button System.

CORE LOADER & UNLOADER UNIT

HERO - TTSR - C11



Automatic Core Loading/Unloading Machine suitable for 1000, 1300 & 1600mm working width with:

- ◆ One set of Nylon Sleeved Rewinding Shafts.
- ◆ 1 No. Aluminium Core Box
- ◆ 1 No. Mould in any core size.

ADDITIONAL ACCESSORIES (OPTIONAL)

- ◆ Nylon Sleeved Rewinding Shafts.
- ◆ Aluminium Core Box in any size from 12 to 72mm
- ◆ Extra Mould in any core size.
- ◆ Pneumatically expandable rewinding shafts.



SURFACE TYPE SLITTER REWINDER MACHINE

HERO - STSR - 021



*Equipped with top-bottom knife for various material settings.
AC Motor Control with length counter and gears for smooth reduction of speed and easy maintenance.*

TECHNICAL SPECIFICATION:

- Max. web width : 500 - 1650mm
- Unwind reel dia upto : 1metre dia
- Rewind reel dia upto : 750mm dia
- Speed : upto 100 mts/minute
- Drive : 5 HP AC drive, with VFD control
- Slitting Mode : Razor in Groove

CANTILEVER TYPE SLITTER REWINDER MACHINE

HERO - CTSR - 031



*SHAFTLESS TYPE HEAVY DUTY UNWINDER WITH PNEUMATIC BRAKE AND WEB ALIGNMENT.
A PNEUMATICALLY OPERATED SAFETY SHUTTER IS USED TO HOLD THE REWIND SHAFT WHILE REWINDING FOR CANTILEVER UNLOADING.*

TECHNICAL SPECIFICATION:

- Max. web width : 1000 - 1650mm
- Unwind reel dia upto : 1metre dia
- Rewind reel dia upto : 750mm dia
- Speed : upto 100 mts/minute
- Type of Rewinding : Duplex Cantilever Winding
- Drive : VFD control
- Slitting Mode : Razor in Groove

AUTOMATIC MICRO SLITTER REWINDER

HERO - TTSR - 288

Designed for small runs of BOPP self adhesive tapes.

TECHNICAL SPECIFICATION:

- Slitting and Rewinding width : 9 - 72mm
- Rewinding length : 5 - 65 m
- Core OD(paper) : 76mm
- Core OD(plastic) : 25mm(domestic tape)
- Drive : 2HP AC motor
- Control Panel : $\frac{1}{2}$ HP geared motor for Turret movement.
Pre-settable Counter meter



HERO IMPEX INDIA PVT. LTD., was established in the year 1977 and incorporated as a Private Limited Company in the year 1980. Today we are one of the largest manufacturers and exporters of WEB COATING, LAMINATION, CONVERTING AND PRINTING MACHINES IN INDIA.

- Coating and Converting Equipments from a company with over 4 decades of experience.
- Sensational low prices added with prompt after sales service.
- Availability of machines with in short period depending on the project.

THE RANGE OF THE MACHINES

1. PACKAGING TAPES MANUFACTURING PLANT BOTH FILM & PAPER BASED
2. HOTMELT COATING LAMINATION PLANT
3. ROTOGRAVURE PRINTING MACHINE UPTO 10 COLOURS
4. FLEXOGRAPHIC PRINTING MACHINE UPTO 10 COLOURS
5. WET AND DRY LAMINATION MACHINE
6. FAX ROLL CONVERTING MACHINE
7. COMPUTER STATIONERY MANUFACTURING MACHINE
8. CARBONLESS (NCR) PAPER MANUFACTURING PLANT
9. CARBON PAPER MANUFACTURING PLANT
10. FULLY AUTOMATIC PVC INSULATION TAPE PLANT

WE HAVE MANY FIRSTS TO OUR CREDIT

- 1981 - ONE TIME CARBON MANUFACTURING PLANT
1984 - TYPEWRITER HANDWRITING AND PLASTIC IMPREGNATED CARBON PAPER PLANT
1986 - PAPER BASED PACKAGING TAPE MANUFACTURING PLANT
1990 - FILM BASED PACKAGING SELF ADHESIVE TAPE MANUFACTURING PLANT
1992 - CARBONLESS (NCR) PAPER MANUFACTURING PLANT
1998 - HOTMELT POLYCOATING
2002 - HIGH SPEED BOOP/OPP COATING LINE
2002 - FULLY AUTOMATIC PVC INSULATION TAPE PLANT
2004 - HOTMELT COATING & LAMINATION MACHINE FOR TAPE AND LABEL STOCK INDUSTRY
2005 - PLC BASED AUTO REWINDERS FOR TAPE INDUSTRY
2006 - PLC BASED AUTO SLICER FOR TAPE INDUSTRY AND PVC INSULATION TAPE
2007 - FULLY AUTOMATIC CONVERSION PLANT
2009 - FULLY AUTOMATIC PACKAGING TAPE MANUFACTURING PLANT



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