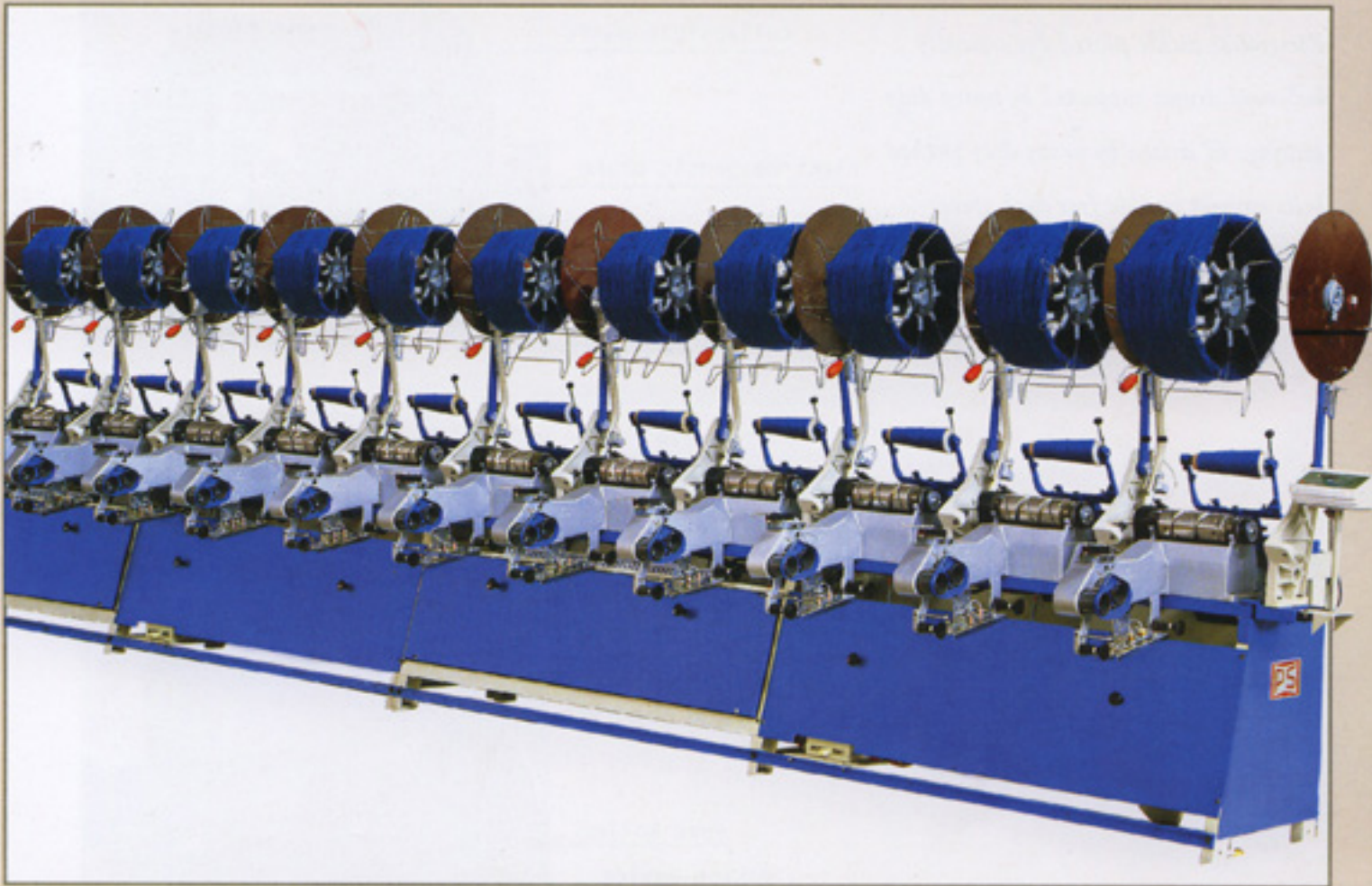




Peass Industrial Engineers Ltd.

Hank to Cone / Cheese Winder

Electronic Version (SMI)



Hank to Cone / Cheese Winder (S M I)

The high performance hank to cone / cheese winder machine is equipped with individual frequency drive and electromagnetic brakes on each spindle and swift controlled by microprocessor based INTELLIGENT CONTROLLER, which optimizes the best speed for the particular hank quality resulting into maximum efficiency with minimum nos. of yarn brakes.

Grooved, light alloyed hard anodized or C.I Electroless nickle plated dynamically balanced drums supported by heavy duty bearings & driven by heavy duty toothed belts ensures trouble free high speed performance of the machine.

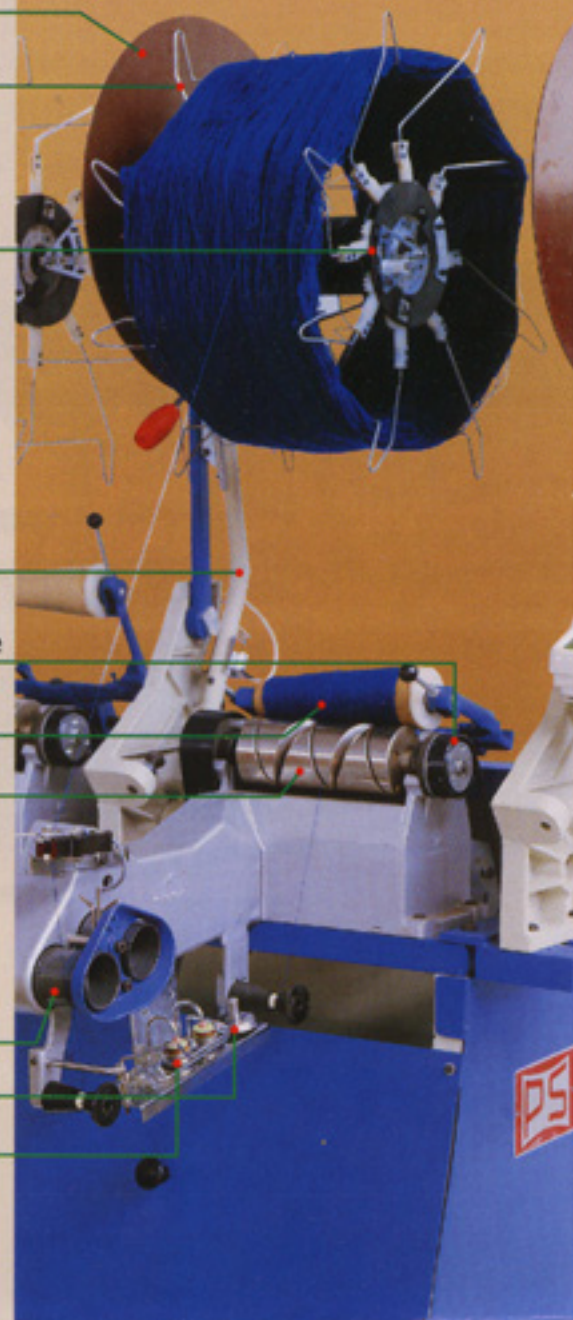
Yarn Path

Seperator
Collapsible swift
Electromagnetic Brake

Swivel Arm
Electro Magnetic Brake

Produce Package
Traverse Drum

Feed Roller
Waxing Device
Tension Device



Special Features

- *Individual frequency inverter drive.*
- *Centralized LCD display with feather keys for setting parameters.*
- *Automatic, instantaneous and simultaneous stop motion of swift, and traverse drum controlled by microprocessor.*
- *Positively driven twin roller yarn feeding device.*
- *Collapsible swift with swivel type swift support arm for easy & efficient loading.*
- *Twin disc type tension device.*

Optional Features

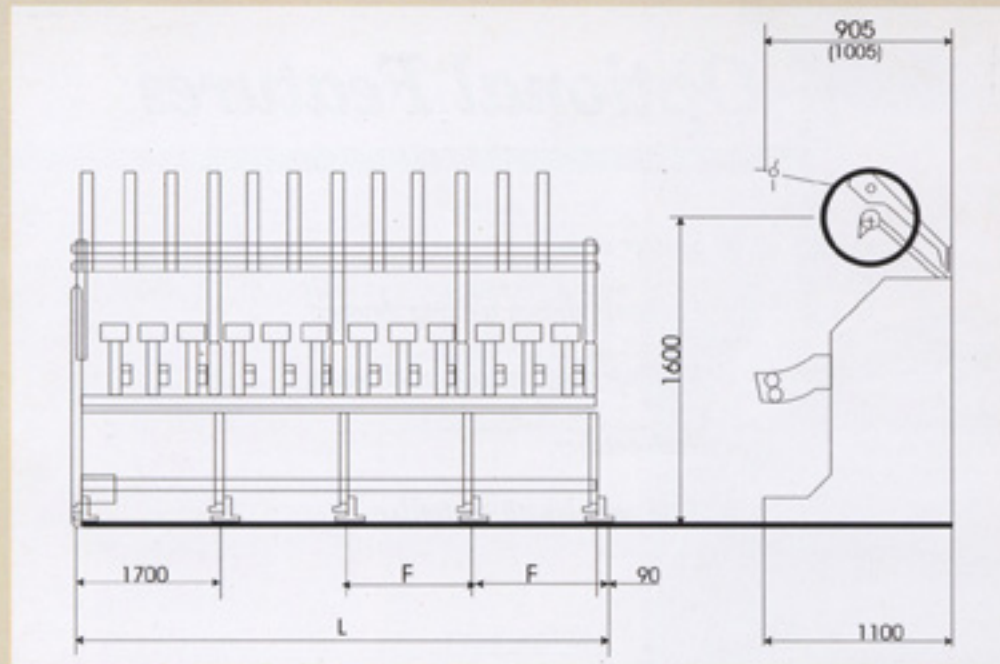
- *Splicer unit.*
- *Positively driven waxing device.*
- *Feeding creel for cops and cones.*
- *Slub catcher.*
- *Auto yarn length controller*

Technical Specifications :

MACHINE MODEL	SMI
NO. OF WINDING HEADS	6 TO 72 (MULTIPLES OF 6)
MACHINE ARRANGEMENT	SINGLE SIDED
SPINDLE GAUGE	500mm
TYPE OF YARN	COTTON, WOOLLEN, SPUN RAYON, SPUN SYNTHETIC, HIGH BULK ACRYLIC
TYPE OF WINDING	RANDOM WINDING
WINDING SPEED	200 TO 800 MPM
SUPPLY PACKAGE TYPE	ALL TYPE (OPTIONAL)
PRODUCE PACKAGE TYPE	CYLINDRICAL, CONICAL (5°57', 4°20')
PRODUCE PACKAGE DIA	MAX Ø210
PRODUCE PACKAGE TRAVERSE	148mm TRAVERSE (200 mm optional)
POWER	0.5 HP/SPINDLE (200 WATTS)
SPINDLE DRIVE	INDIVIDUAL

Machine Dimensions :

No. of Spindles	3	6	9	12	15	18	21	24	27	30	33	36
Length- in mm	1912	3624	5336	7048	8760	10472	12184	13896	15608	17320	19032	20744
Width in mm	1100											
Height in mm	2000											
Weight in kg	375	750	1125	1500	1875	2250	2625	3000	3375	3750	4125	4500
Connected Load (HP)	1.5	3	4.5	6	7.5	9	10.5	12	13.5	15	16.5	18



Regd. Office:
Post Box No. 128, Manekial Road,
Navsari - 396 445 (W. R.) Gujarat,
(India) Phone: 395101
Fax: 91-2637-257 321
E-mail: navsari@peass.com

Mumbai Office:
Merchant Chambers,
2nd Floor, 41, New Marine Lines,
Mumbai - 400 020, India.
Phone: 5631 0561 (3 Lines)
39545106, 39535107, 39535108
Fax: 91-22-5631 0570
E-mail: mumbai@peass.com
Website: www.peass.com

Delhi Office:
729, Pocket 'E',
Mayur Vihar Phase II,
Delhi - 110 091, India.
Phone: 39445102 / 3
Fax: 91-11-2277 4741 / 2277 2859
E-mail: delhi@peass.com

Coimbatore Office:
P-1, 3rd Floor, Red Rose Plaza,
509, D.B. Road, R.S. Puram,
Coimbatore - 641 002, India.
Phone: 3945115 / 2544097
Fax: 91-422-254 4097
E-mail: cbe@peass.com

Ahmedabad Office:
Samudra, B-201, 2nd Floor,
Sardar Patel Nagar Road,
Navrangpura,
Ahmedabad - 380 009, India.
Phone: 26427665 - 30935112
Fax: 91-79 - 2642 7665
E-mail: ahd@peass.com