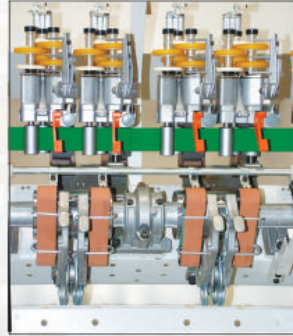
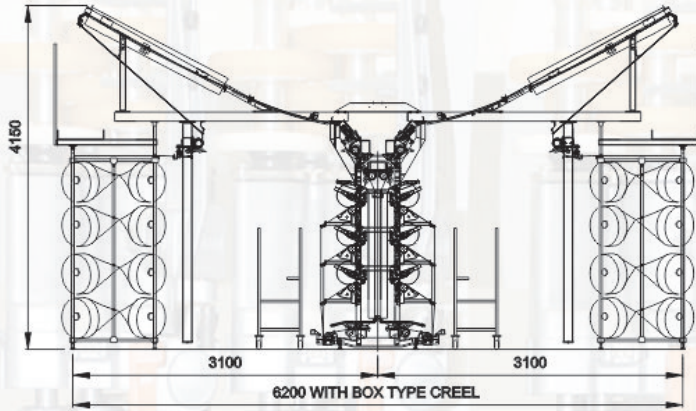


# HSS-AX4 N

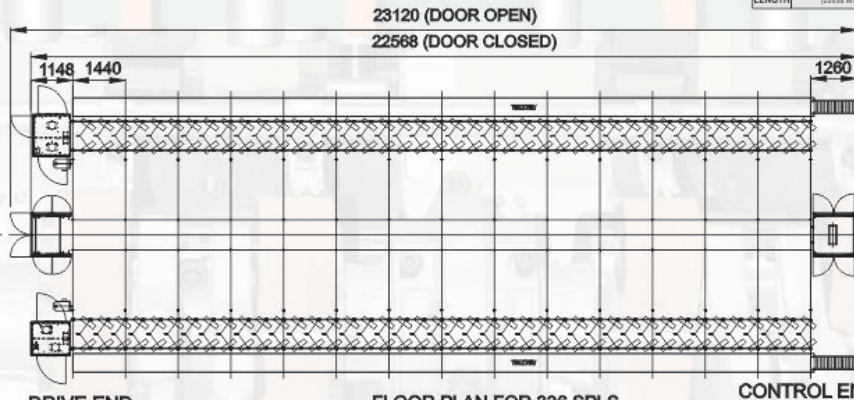
**HIMSON**<sup>TM</sup>  
ENGINEERING  
BHOGIBHAI GROUP  
SETTING NEW STANDARDS



DIMENSION FOR 1.75M CLOSE HEATER	
HEIGHT	4150 MM
WIDTH	6000 MM BOX CREEL 7500 MM ROTARY CREEL
LENGTH	(22558 MM DOOR)

DIMENSION FOR 2.0M OPEN HEATER	
HEIGHT	5250 MM
WIDTH	6000 MM BOX CREEL 6650 MM ROTARY CREEL
LENGTH	(22558 MM DOOR)



DRIVE END FLOOR PLAN FOR 336 SPLS CONTROL END

**HIMSON ENGINEERING PRIVATE LIMITED**  
(BHOGIBHAI GROUP)

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Website : www.himson.com  
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Kim Plant : Block-119, Near Kim Char Rasta,  
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At & Po-Palod, Tal-Mangrol, Dist-Surat.  
Phone : +91-2621-234001  
Mob No. : 9574002073



FOR MORE DETAILS PLEASE E-MAIL US ON:  
enquiry@himson.com

Product specification may be subject to change without prior information.

336 SPINDLE SPLIT MACHINE	
POWER TABLES	OUTPUT RATINGS
	kw
TWIST MOTOR	(4 x 7.5) 30.0
SUCTION MOTOR	(1 x 7.5) 7.5
FUME EXTRACT MOTOR	(2 x 2.2) 4.4
INPUT (1FR)	(2 x 5.5) 11.0
INT. (2FR)	(2 x 5.5) 11.0
NFR	(2 x 3.7) 7.4
OUTPUT-3FR	(2 x 5.5) 11.0
TAKE UP BOWL	(2 x 5.5) 11.0
TRAVERSE	(2 x 5.5) 11.0
ANCILLIARIES	2.2
FINAL HTRS.2000W	(14 x 2.0) 28.0
PRL - HTRS.V.P.1.75M 1700W CLOSE HEATER	(28 x 1.7) 47.6
PRI - HTRS.V.P.2.0M 3200W OPEN HEATER	(28 x 3.2) 89.6
TOTAL M/C LOAD	182.1 224.1

Deepas Enterprise : 098982 94165

**HIMSON**<sup>TM</sup>  
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# HSS-AX4 N



SETTING NEW STANDARDS

# HSS-AX4 N

Suction threading system (Telephone)

New High Curvature 1.6 MTR vapour phase power efficient Heater, temperature range 160°C to 240°C.

Optimised surface finish on all yarn contact surfaces.

High curvature cooling track.

**High stability friction twist unit.**

Standard supply  
Traditional



54.50 mm dia.  
9 mm polyurethane discs

New feed shaft on high stiffness beams from steel tube low vibration & high durability. High capacity shrouds individually sprung Apron Nip System for intermediate feed.

Extra feed shaft at the intermingling stage

Vapour phase secondary heater Yarn path through spiry tubes High thermal efficiency Low power consumption 1.40 MTR Length.

Detorque jets option

High level input feed  
Reduced free length of yarn in process

Four high rotary Creel (Optional)

Simple yarn path to input feed with minimum drag

Easy loading from ground level

Maximum package 435 mm Dia.

Intermingling jets option

Yarn take up using heavy duty low maintenance cradles. Revised traverse box for high speed. Package 250 stroke max. dia. 250 mm. Taper Angle options 6°, 12°, 18° Multiple disturbance program for precise package build.

**Disturbance Mechanism**



New oiling system with large diameter grooved rollers in constant level trough Excellent oil penetration, minimum splash.



User friendly control system for all Heaters and feeds.

All machine drives by individual inverters closed loop feedback for speed controls

Control System through PC, using Windows software.