



JAYLAXMI INDUSTRIES
Improvising, Innovating & Evolving

Extra Heavy Duty Spindle for Ring Doublers/ Ring twister



Products Spindles: hz-55, hz-66, hz-68, hz-77, 20mm neck bearing spindle, 24mm neck bearing spindle, 28 mm neck bearing spindle.

For Machine: AAWADHKRUPA , KMMC , LAXMI NARAYAN INDUSTRIES (LNI), JMW , HAZUR MAKINA , ALLMA , MINARVA, BIRKO AS , GIESSE , MILHAN MAKINA, HUZUR MAKINA etc ...

For Process Type: jute industries, tire cord yarn industries, nylon rope/ twine industries, fishnet industries , polyester , draw twisting , HDPE industries

Product Description

- **Material :** spindle blade : EN 31 (bearing steel), wharves : EN 24 / graded cast iron
- Spindle's wharves diameter up to 100 mm
- high quality , low vibration, long life
- supplies complete set with flange , nut , spindle lock
- manufacture spindle for ring diameter : 5" , 5.5" , 6" , 6.5" , 7" , 7.5 " , 8 " , 8.5 " , 9" , 10" ,12"
- we supplied spindle with specified insert as Texpart, Jaylaxmi .





Spindle Application

- Jaylaxmi vibration reduce up to 0.07 mm / sec
- Lift up to 480 mm
- Jaylaxmi reduce noise level to 110 DBA
- Long life
- We used standard bearing material with specified hardness.
- We can reduce the weight of spindle top part (new design)
- Short delivery time

Advantages

- Low noise & Power
- Speed: 3000 to 7000 rpm.
- We choose insert according to spindle's speed ,operating total weight and quality of yarn Can be supplied with any kind of brake system
- Dynamically balanced.
- 6 Stage Quality Checks to ensure exquisite quality system maintenance for superior performance.
- Made to fit your system and give higher and better performance index.

➤ Technical Data Sheet

Type of spindle	Wharves dia (mm)	Lift size (mm)	Insert/bolster		Speed RPM (Mechanical)	Weight in Kgs (S.U.P)
EXTRA HEAVY DUTY SPINDLE AND BOLSTER	UP TO 100 MM	UP TO 480	JAYLXMI	HZ-55, HZ-68, HZ-77, 20MM NB, 24MM NB, 28MM NB	3000 TO 7000	0.525 and above
			TEXPART	HZ-55, HZ-68, HZ-77	Up to 10,000	

