



## REINIGER WELKER ABW-50



World Class Over Head  
Travelling Cleaners  
An Indo-German  
Joint Venture



**AB REINIGER INDUSTRIES PVT. LTD.,** Coimbatore , INDIA formerly known as AB INDUSTRIES – established as a manufacturer of all types of Over head Travelling Cleaners , offers the world best proven GERMAN technology to the textile industry with the technical guidance from

**WELKER SPINTECH GmbH, GERMANY** – world leader in manufacturing and supplying of textile engineering products to various customers world wide since the year 1856.

The purpose of OHTC – **Over Head Travelling Cleaner** is to clean the machine parts of yarn producing /processing machine of either kind by blowing the filtered atmospheric air sucked through the nozzle to the intricate parts of machine for maintaining dust free environment thereby enhancing the quality of yarn and maximizing the production.

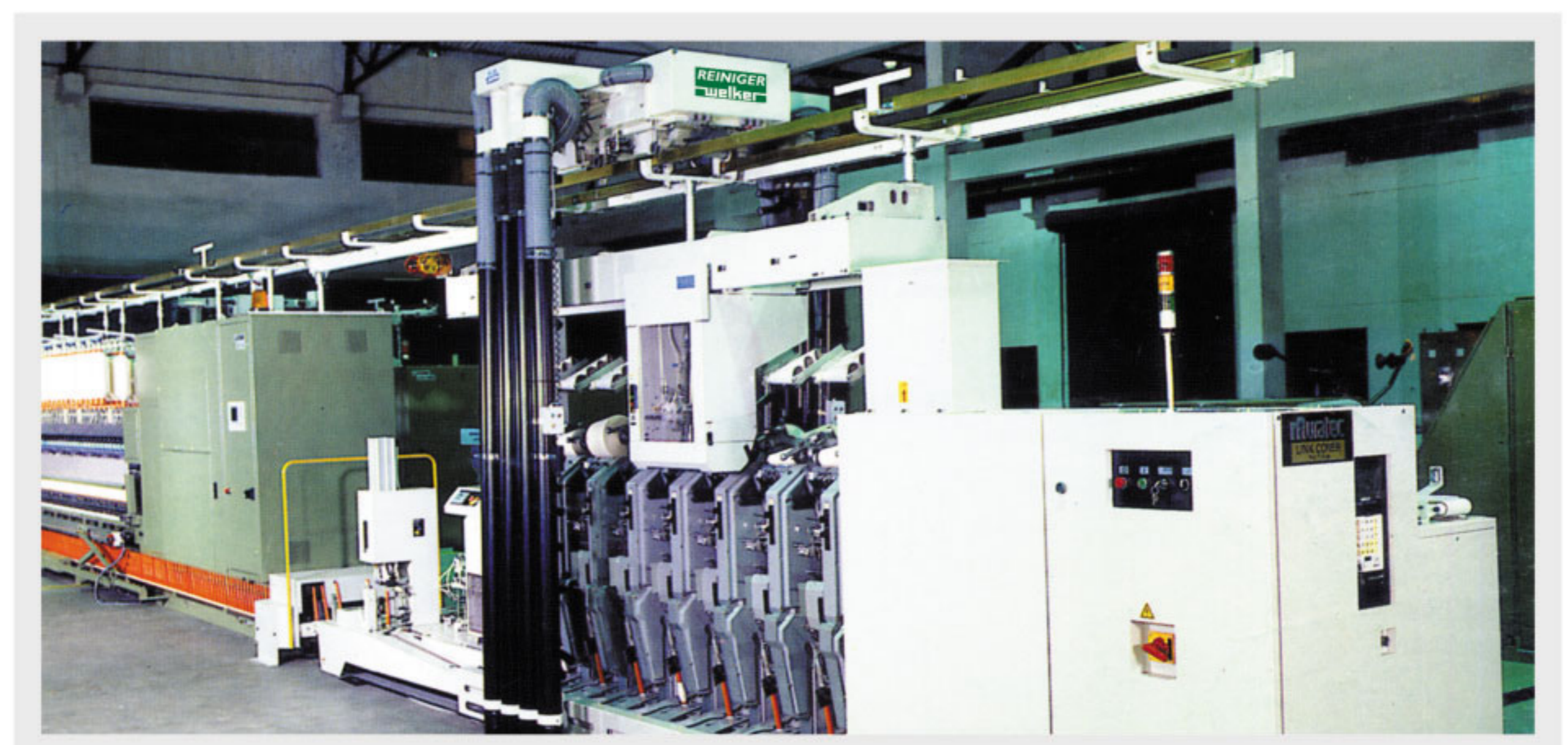
#### **SERIES OF OHTC :**

- 01. BELT DRIVE : For Straight Line path
- 02. CHAIN DRIVE : For Straight Line path
- 03. POWER DUCT : For Straight / Curved / Rotational / Zig-Zag path



## FEATURES

01. Specially Designed Hanging OHTC for LMW make LF 4200 series Speed frame
02. Common OHTC for Ring Spinning frame and Link Coner
03. Adjustable Blowing attachments to accommodate Bobbin Transport system with flexibility to interchange for all types of spinning frame
04. Auto-parking arrangements during doffing time
05. Sussen Elite Nozzle / RoCoS Compact yarn attachments
06. Wharve Cleaning arrangements incase of Zinser make Ring frame
07. Over Hanging OHTC for Warping / Jacquard Looms
08. Obstacle sensor for auto reversal
09. Suction arrangements at Suction pipe / Centralised Collection
10. Suitable for Mixed Humidification system in Looms



# REINIGER welker

## TECHNICAL SPECIFICATION :

Description	ABB - 15	ABC - 20	ABW - 50
Drive Mechanism	Belt	Powerduct/Chain	Powerduct
Fan Motor in kW	1.5 / 2.2	2.2 / 3.0	4
Drive motor in W	-	150	150
Blowing in cu.M	2225 / 2550	2660 / 2960	3575
Suction in Pascal	2050 / 2250	2460 / 2660	3150
Speed in mtr/min	11	12 / 16/22	12 / 16
Blowing Pipe	2 Nos- Dia 125	2/4 Nos 125/100	16Nos-Dia 75
Suction pipe	2/4 Nos-125/100	4 Nos – Dia 100	4 nos – Dia 100
Filter area	0.16 sq m	0.14 sq.m	0.14 sq.m



## AB REINIGER INDUSTRIES PVT. LTD.,



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