

# INDIA: The Fastest Growing Large Economy







Growth rate of 8.2% in FY 2023-24

## Rising Per Capita Income

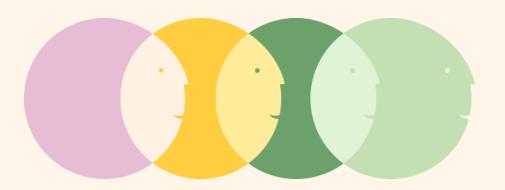
Currently at USD 2,800, Expected to be USD 26,000 by 2047



# 3<sup>rd</sup> Largest Economy by 2027-28

Currently at **USD 3.7 Tn**, Likely to be **USD 30 Tn** by 2047

# Young Workforce



2<sup>nd</sup> largest working population, 593 Mn with median age - 28 yrs



108 Unicorns with valuation over USD 340 Bn

## Towards Net Zero



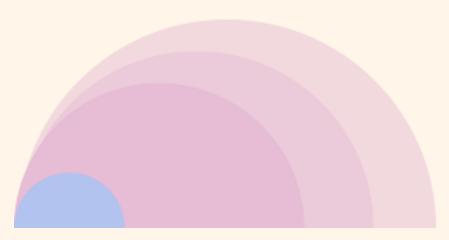
**4th largest producer of RE**; expected to unlock USD 1 Tn investment in solar in India by 2030

## INDIA: A Global Textile Hub





4.5% Share in Global Apparel Trade



\$350 Bn

Projected Market Growth by 2030

\$176 Bn

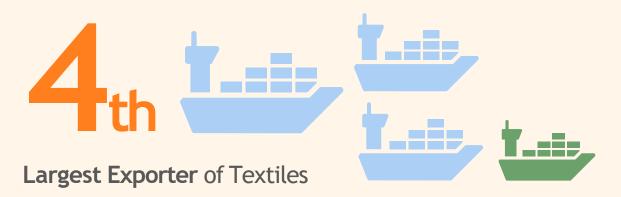
India's Textile C Apparel Market \$13G Bn

Domestic Market \$37 Bn exports

Largest employer after
Agriculture 75% women
workforce



Largest Producer of Silk, Cotton s Viscose





Largest producer of Technical Textiles - Market size of 22 Bn



# From Farm to Fashion - India offers the Complete Textile Value Chain



#### Rajasthan

**SPINNING** WEAVING KNITTING **GARMENT** Jaipur Jaipur **Jaipur** Ajmer Pali Alwar **Bhilwara** Bikaner **Bhilwara** Udaipur Udaipur Udaipur Udaipur

#### **Punjab**

SPINNING KNITTING GARMENT Ludhiana Ludhiana Ludhiana

#### **Gujarat**

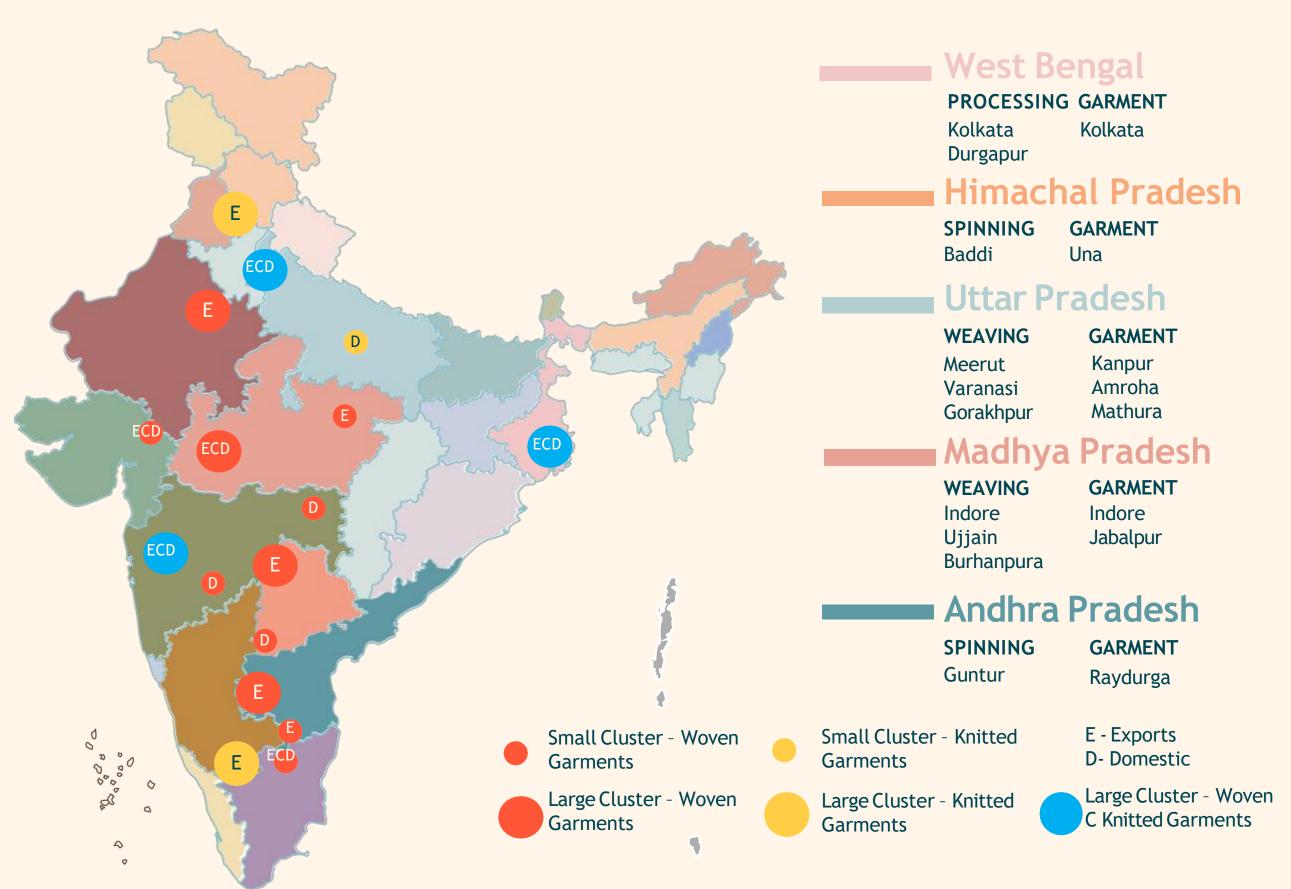
WEAVING KNITTING PROCESSING GARMENT
Surat Surat Surat Ahmedabad
Ahmadabad Vapi

#### Maharashtra

**SPINNING WEAVING PROCESSING GARMENT** Ichalkaranji Ichalkaranji Yavatmal Mumbai Dhule Malegaon Bhiwandi Thane Nagpur Bhiwandi Mumbai Pune

#### **Tamil Nadu**

SPINNING WEAVING PROCESSING GARMENT
Erode Madurai Tirupur Tirupur
Coimbatore Salem Karur Erode
Madurai Erode
Coimbatore



Source: AEPC, written submission to the USITC, March 22, 2024, 22.





#### Spinning

#### 2<sup>nd</sup> largest

ring spinning capacity in the world (56 Mn ring spindles) representing 25% market share



#### Home Tex

Among top
3 players
in bedlinen and
terry towels with
world scale
capacities



#### Machinery

India has emerged as the hub for ring spinning machinery for domestic and export market



#### Tech Tex

No. 1

exporter

of FIBC (flexible intermediate bulk containers) packtech with complete integration of value chain



#### Denim

No. 2

producer

of denim

production

(1.6 bn

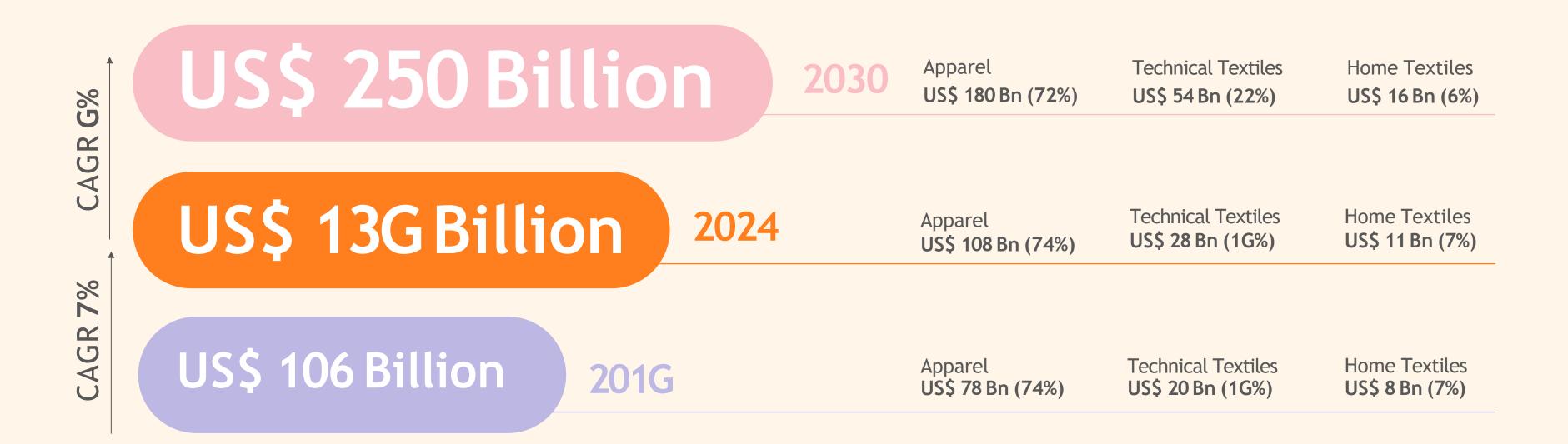
metres p.a.)





# India's domestic market is growing rapidly

With over 1.4 billion consumers and a rapidly growing middle class, India represents one of the world's most dynamic markets







**LUXURY:** >\$25000, 35M population

BURBERRY BALENCIAGA PRADA GUCCI VERSACE X

PREMIUM: \$14000 - \$25000,

140M population

LACOSTE BOSS Superson NIKE CK Onitsuka TED BAKER Brooks Brothers addige ALDO TOMMY THILFIGER

VALUE: \$3500 - \$14000, 720M population

















AMERICAN EAGLE M&S VANHEUSEN & JOCKEY. W.S. POLO ASSN. SINCE 1890







MASS: <\$3500 -525M population























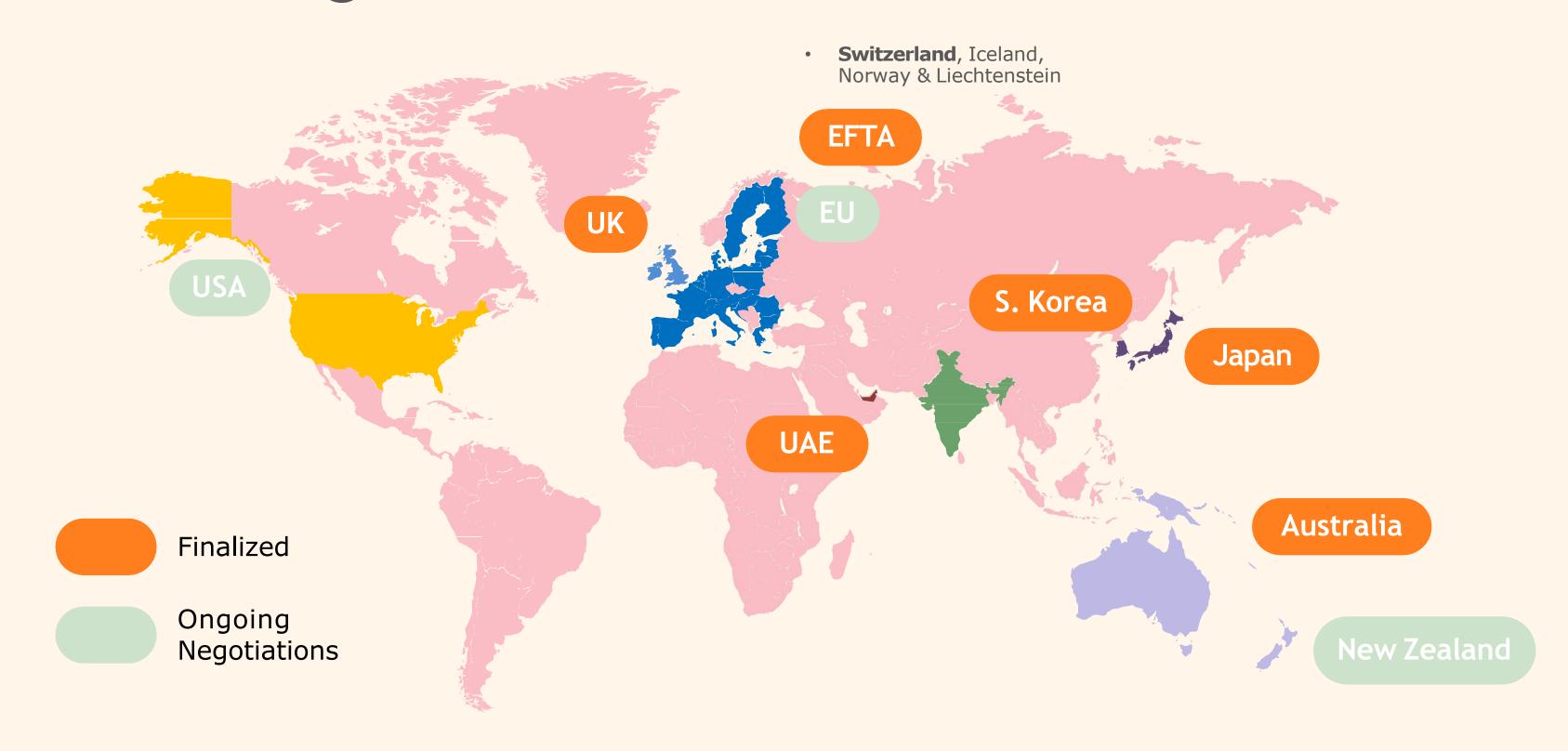




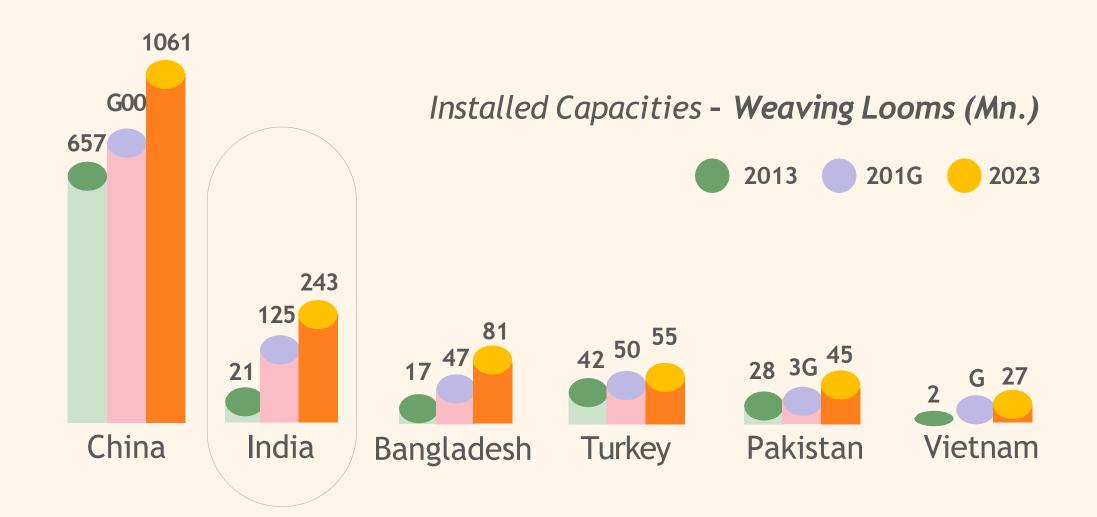
India - A market of Markets

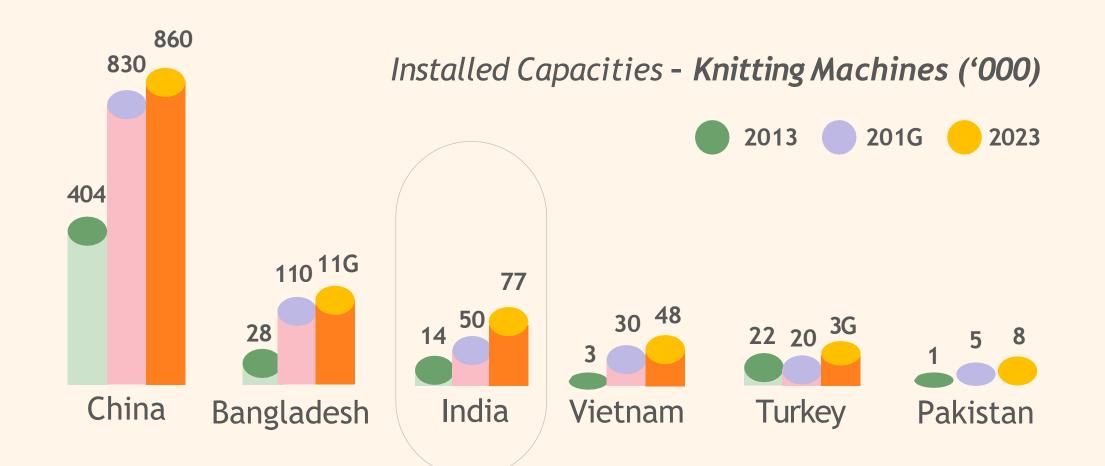
# India's Global Market Access is Large and Growing









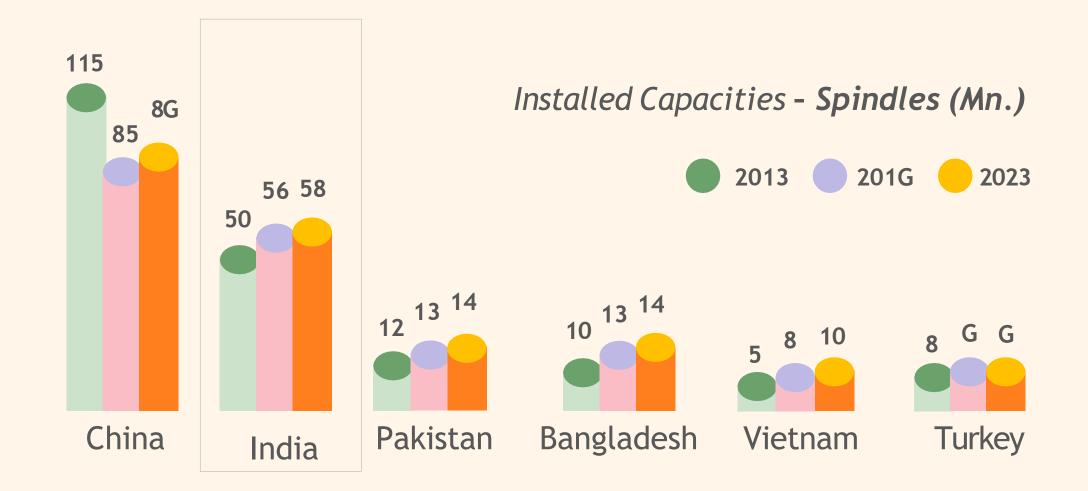


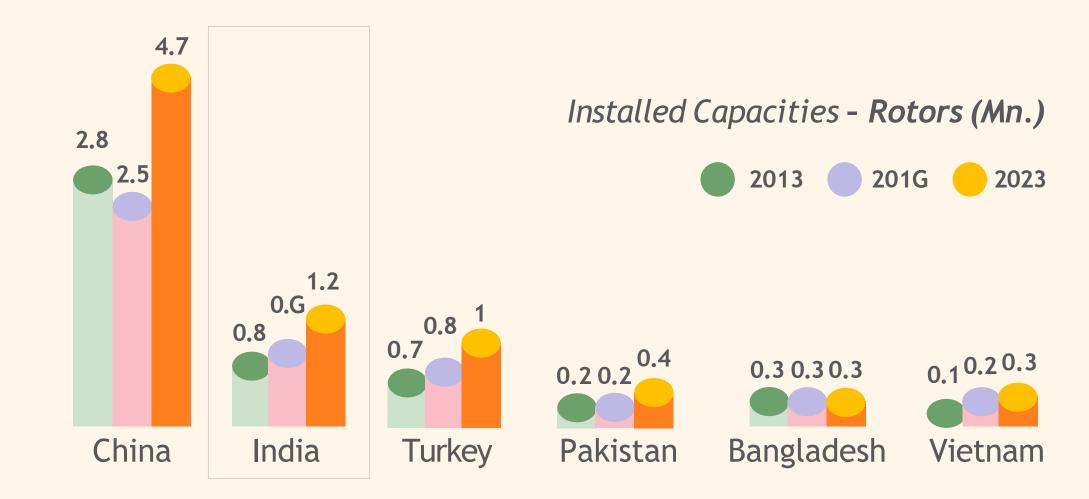
India is among the Top Global Hubs in Weaving and Knitting Machinery Installations -

Reflecting strong expansion across the Fabric and Apparel Value Chain

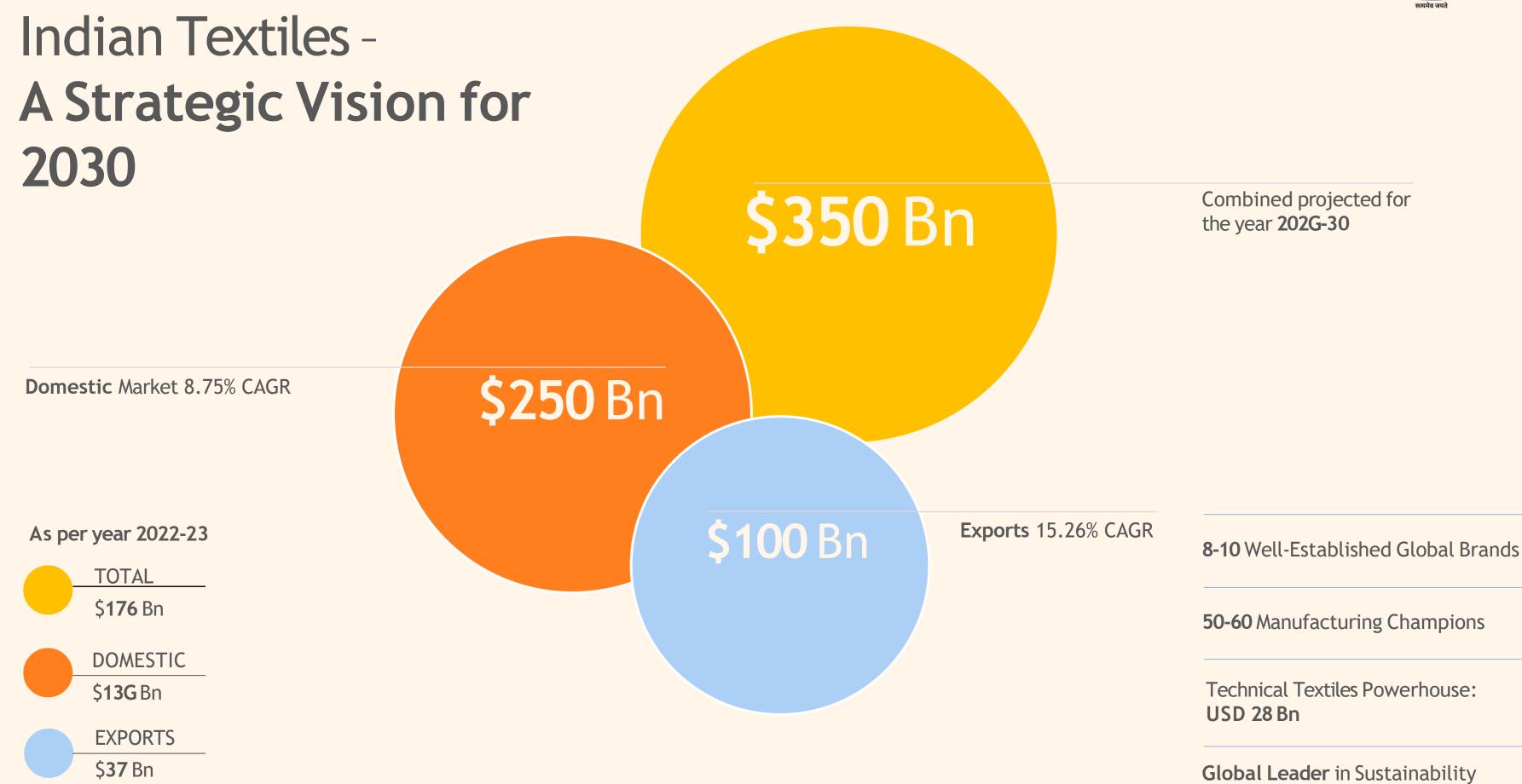


90% of All Investments in the **Textile Sector over** the Last Decade Were Concentrated in Three Countries, with India Ranking Second



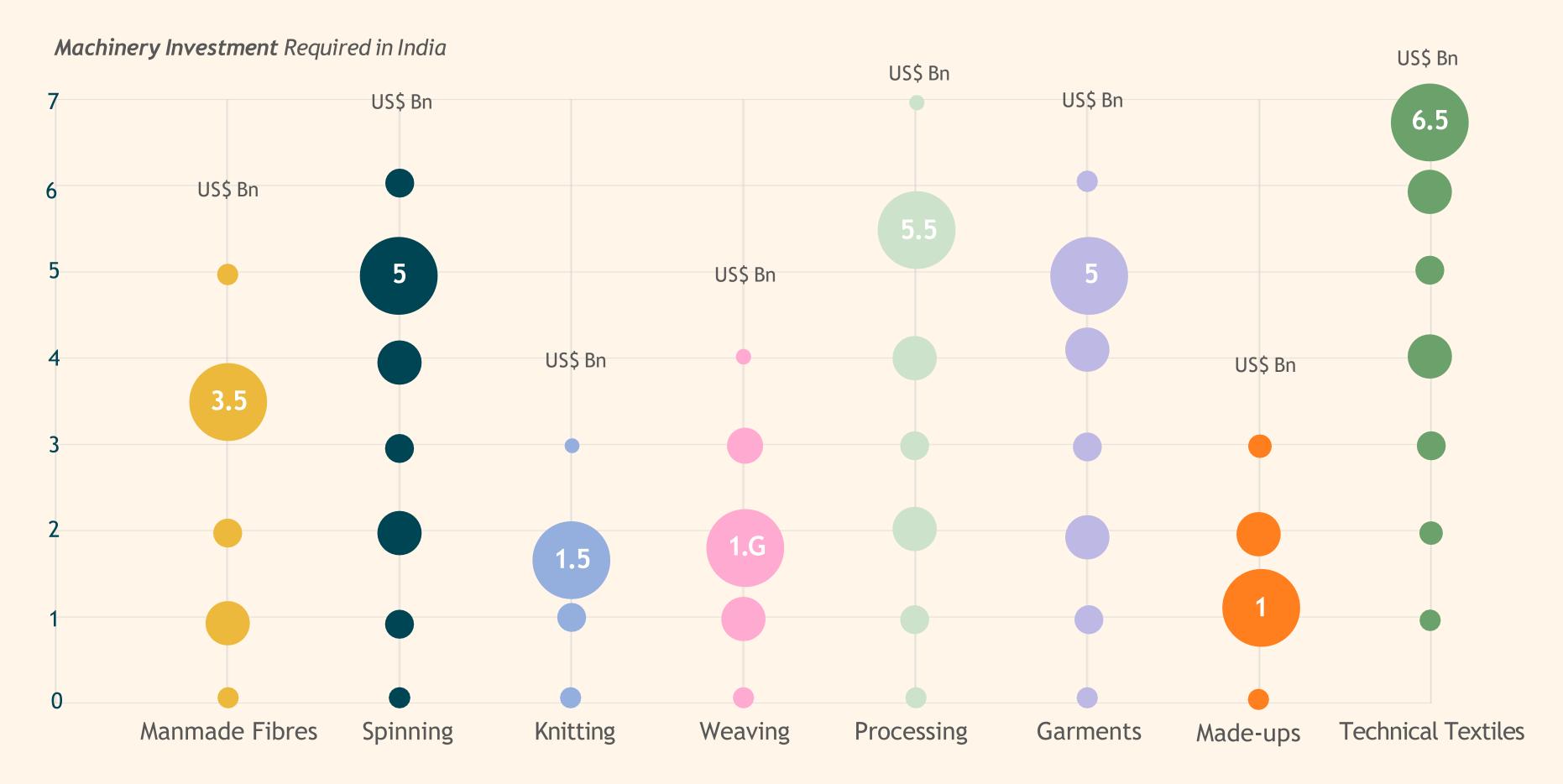






## To add \$165Bn in market size, investment of ~\$ 35 Bn is needed







India - The next global hub for Textile Machinery Manufacturing.

Vision

Large and fast-growing market

Engineering depth, manufacturing competence, policy stability and a shared commitment to sustainability C innovation

Strengths

Toestablish India as a world-class hub for textile machinery design, engineerings manufacturing, serving both its vast domestic textile ecosystem and export markets across Asia, and Africa

# India-the fastest growing textile machinery market A strategic proposition for global OEMs



Unmatched domestic market size and momentum

Engineering and manufacturing strength

Manufacture competitively: Lower total cost of ownership and strong local supply chains

4

Strategic geography and trade integration

5

Competitive cost and skilled talent

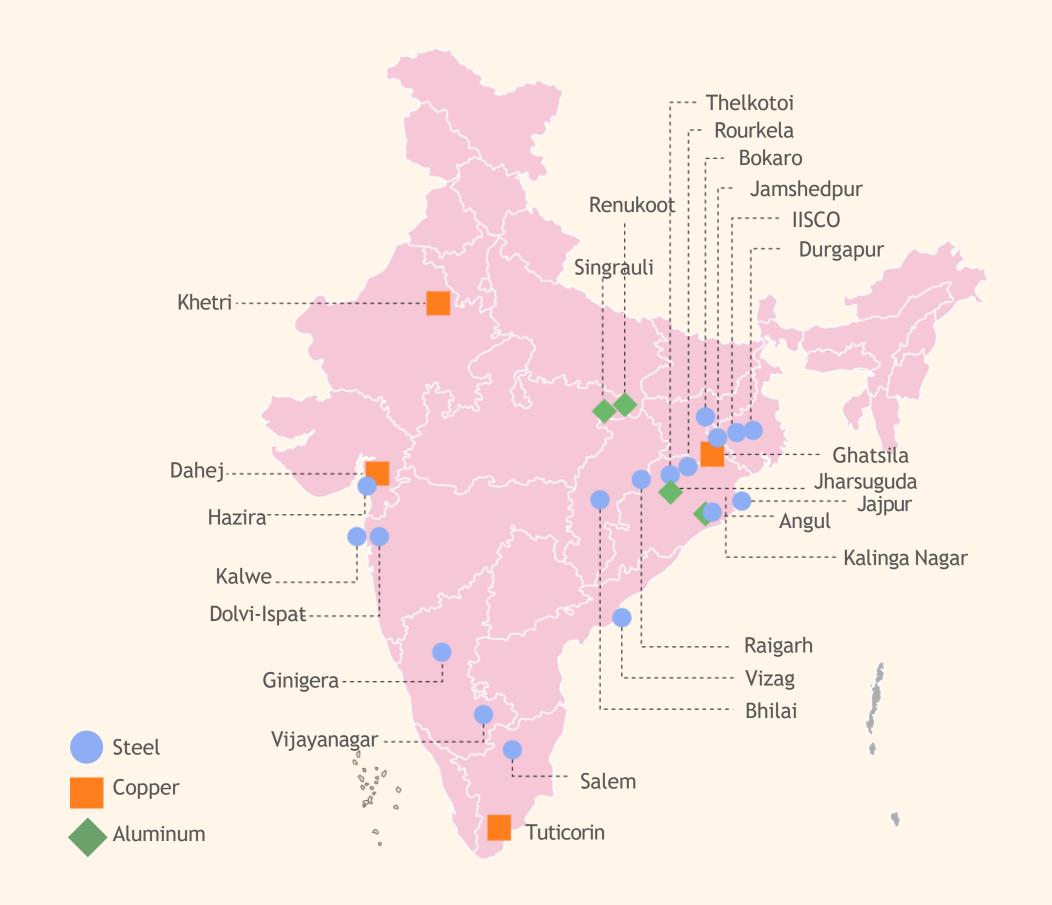
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Policy stability and Government commitment

India offers a 4-in-1 advantage for international manufacturers in the form of: Locate - Manufacture - Export - Serve

## A Vibrant Machinery Ecosystem



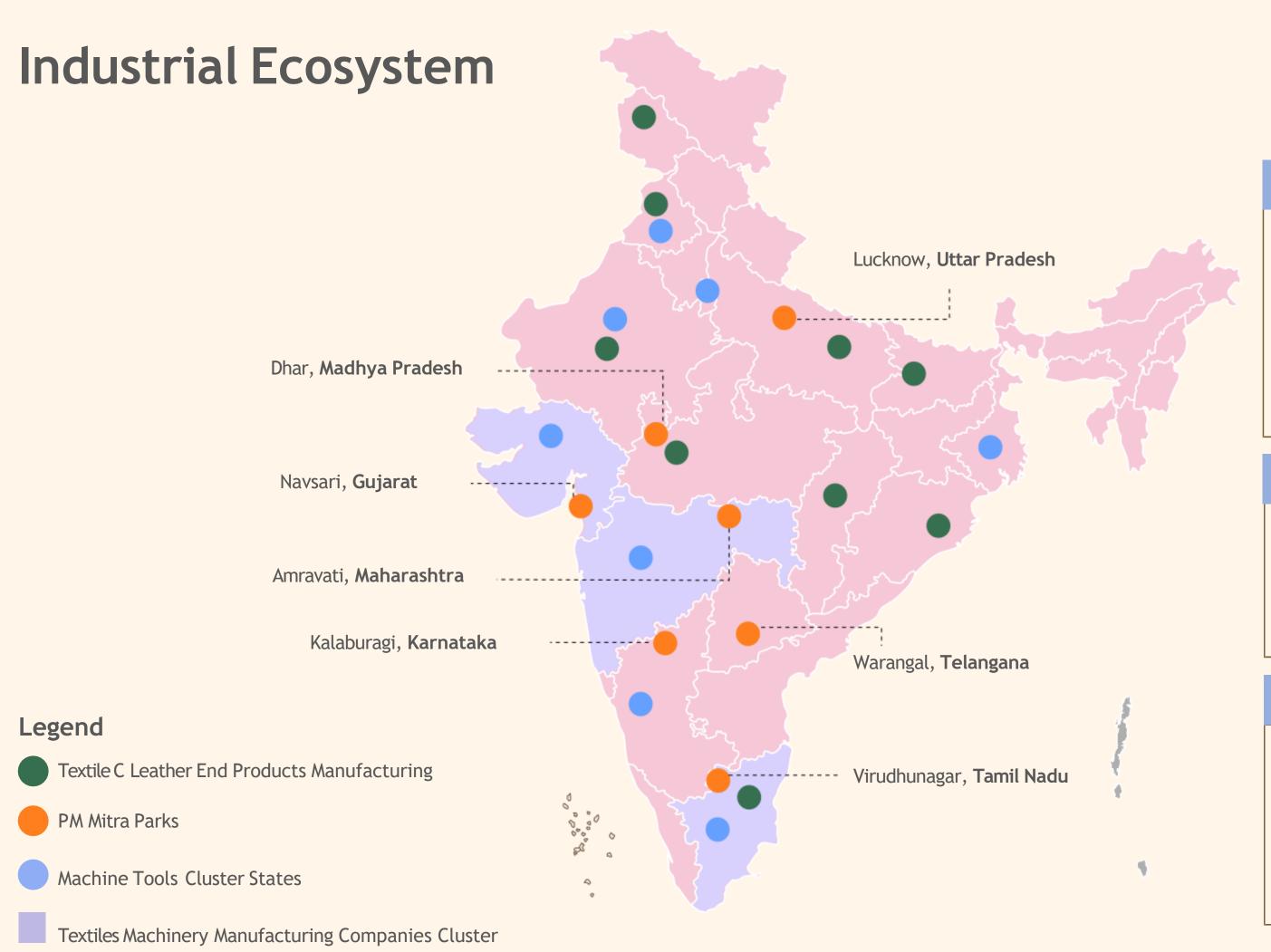




Capability Exists

1-3 Year Roadmap

3-5 Year Roadmap





#### Gujarat

Ahmedabad, Vadodara, Surat, Valsad













#### Maharashtra

Chembur, Mumbai





#### Tamil Nadu

Coimbatore









# India's emerging machinery clusters



Cluster	Focus Segment	Advantages
Coimbatore (TN)	Spinning, Knitting, Processing, Automation	Strong textile C engineering base, deep supply chain
Surat (GJ)	Weaving, Knitting, Dyeing, Finishing	Synthetic textile hub, investor-friendly state
Pune/Aurangabad (MH)	Component Manufacturing, Mechatronics	Access to auto C precision engineering base
Panipat (HR)/Ludhiana (PB)	Knitting, Recycling, Finishing	Strong MSME network and manpower availability
Ahmedabad/Rajkot (GJ)	Machine Tools C Precision Parts	Mature supplier ecosystem for castings, gears, spares

# India's competitive advantage snapshot



Factor	India	China	EU/Japan
Labour Cost	Low	High	Very High
Market Size	High	High	Moderate
FDI Policy	100%	Restricted	Restricted
Engineering Base	Strong	Strong	Strong
Component Supply Chain	Expanding	Mature	Mature
Green Manufacturing Push	Strong	Moderate	Strong
Language	No barrier	Barrier	Barrier
Legal Environment	Common Law	Restricted	Mature
IP C JV Protection	Strengthening	Limited	High

# Key investment avenues global OEM's



Segment	Market opportunity	Rationale
Weaving, Knitting Machinery	High (Domestic + Exports)	Ongoing modernisation of 60000+ looms and expansion in Man-made Filament (MMF) textiles
Processing s Finishing Machines	Very High	Sustainability mandates, digital printing, low-liquor dyeing and finishing
Technical Textiles s Nonwovens	High	Growth in geotextiles, medical, and protective textiles
Textile Recycling	Emerging/High	EU DPP and EPR driving recycling capacity build-up
Automation, Robotics s Control Systems	Very High	Industry 4.0 adoption
Testing, Inspection and Certification Equipment	High	Mandatory traceability and quality compliance growth



# 100% FDI investments in Textile Machinery



GROZ-BECKERT®





SAURER. 2157





# Successful Joint Ventures in India





KARL MAYER











# A SUPPORTIVE POLICY ECOSYSTEM

#### Samarth Scheme

Building Capacity, addressing skill gaps in the textile value chain. A placement oriented, industry driven skilling program across the textile value chain. In addition, various States have their own skilling/training support schemes too.

#### Policy Support, Incentives by the States

Liberal policy support and generous incentives by State Government including capital support, wage and skilling incentives, power and water subsidies

# Pradhan Mantri Mega Integrated Textile Region and Apparel Parks (PM-MITRA) Scheme

Creating an integrated Textiles Value Chain.

7 Mega Textile Parks with an expected investment of USD 10 Bn are being set up with world class infrastructure, plug and play facilities and an integrated ecosystem

# Production Linked Incentives (PLI) Scheme for Textiles

Boosting manufacturing of MMF Fabrics, Apparel and Technical Textiles. PLI Scheme with approved incentives of INR 10,683 crore (~USD 1 Bn) to promote production of MMF Apparel, MMF Fabrics and Technical Textiles products

#### **National Technical Textiles Mission**

Promoting Technical Textiles- towards USD 300 Bn by 2047.

National Mission to support and promote Research, Innovation and Development, Education Training, RCD in machinery, Skill Development and Market Development in Technical Textiles



India invites the world's leading textile machinery manufacturers to partner in a new growth chapter i.e. to Make in India, Design for the World, and Lead the Green Transition in Textiles

Through Policy Stability

World-class Infrastructure

Skilled Talent

Vast Market Ready for Modernization

India stands as the most promising global destination for textile machinery investment in the decade ahead.

# Knowledge Partners







NATIONAL INVESTMENT PROMOTION & FACILITATION AGENCY



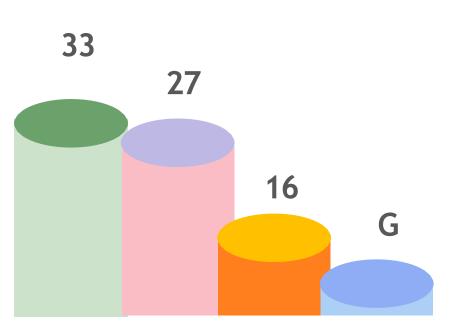
SCAN TO CONNECT WITH OUR SECTOR INVESTMENT SPECIALISTS



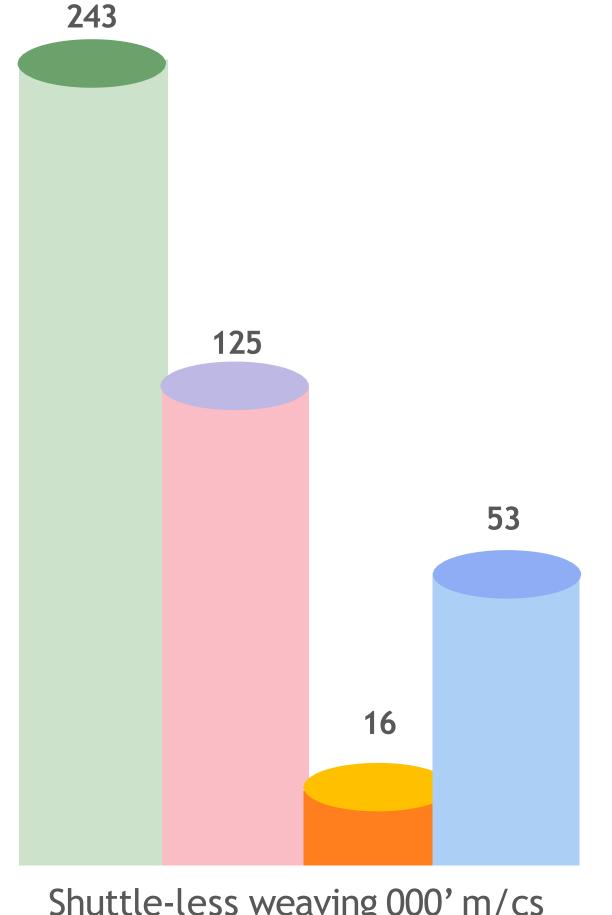






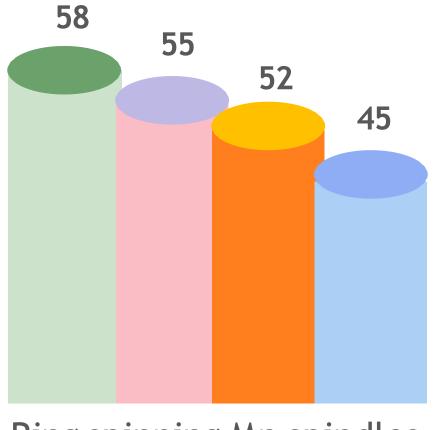


Circular knitting < 10 Years old 000' m/cs



Shuttle-less weaving 000' m/cs





Ring spinning Mn spindles

# This Presentation was done at India Networking event Organised by India ITME Society on 29<sup>th</sup> Cot 2025 in Singapore

• THANK YOU