



SINGLE KNIT | UBE SERIES KEY FEATURES

ECONOMY

Short Needles & Light Weight Cylinder

STABILITY

In-house Manufacturing Of All Critical Components

ULTRA PRECISION

Cambox Adjustment, Simple Feeder Adjustment

BODY SIZE

Dedicated To Produce Comfortable And Soft Underwear

SERIES	MODEL	TYPE	FEEDER PER INCH	AVAILABLE GAUGES	AVAILABLE DIAMETERS
UBE	3 SK	Single Jersey Economy	3.0	16G -32G	10" - 22"
UBE	4 SK	Single Jersey Economy	4.0	16G -32G	10" - 22"

TECHNICAL SPECIFICATIONS



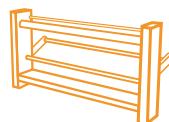
FABRIC APPLICATION

Single Jersey | Pique | Lacoste |



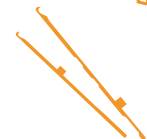
CENTRAL STITCH SYSTEM (Optional)

Gear - Driven Central Strict (Central Couliering) System With 8 Leveling Points



TAKE UP SYSTEM

Rolling 15Kg (20")



KNITTING NEEDLES

94 & 104 Series (Up to 2 cylinder cam tracks)
Available Thickness: 0.36 - 0.64



CYLINDER CAMS

2 Tracks for Knit, Tuck & Miss Cams with Overlapping Joints Mounted On A Common Key



HIGH PRECISION CAMS

In House Production Of Cams For Longer Sinker & Needle Lifespan | Easily Adjustable Via Accurate Scale



SINKER CAMS

1 Track For Double-Push Design Mounted On Sectorised Sinker Cam Holder



RACE WIRE BEARING

Precise Race Wire Bearing From UK & Gears Submerged In Oil Baths To Reduce Heat & Ensure Longer Life Span and Precise Transmission



YARN FEEDING DESIGN

Easy To Adjust All Feeder Simultaneously | Provision For Spandex Feeding Kit



FAN BLOWER

Powerful Fans & Blowers Ensures Loop Formation In A Clean Environment For A First Class Quality Fabric



VARIOUS YARN TYPES

Silk | Cotton | Blend | Polyester | Viscose | Synthetic Fibres | Wool | Lycra Plating Optional



ONE WAY BEARING

Prevents Backlash Movement After Sudden Machine Stoppage



OVERALL PRECISION

Low Noise | Less Friction | Higher RPM



WASTE NEEDLE OIL SUMP

Needle & Gear Lubricant Separated To Prevent Contamination & Leakage

MACHINE **PRODUCTIVITY**

GAUGE MODEL	FABRIC	YARN	YARN LENGTH (CM)	WIDTH (CM)	SPEED (RPM)	YIELD KG/H
24G 3 SK	SINGLE JERSEY	NE 30/1	29	82	30	18
24G 4 SK	SINGLE JERSEY	NE 30/1	29	82	25	20
28G 3 SK	SINGLE JERSEY	NE 40/1	27	80	30	16
28G 4 SK	SINGLE JERSEY	NE 40/1	27	80	25	18
20G 3 SK	SINGLE JERSEY	NE 24/1	30	83	30	20
20G 4 SK	SINGLE JERSEY	NE 24/1	30	83	25	22

CYLINDER CUTS | **UBE**

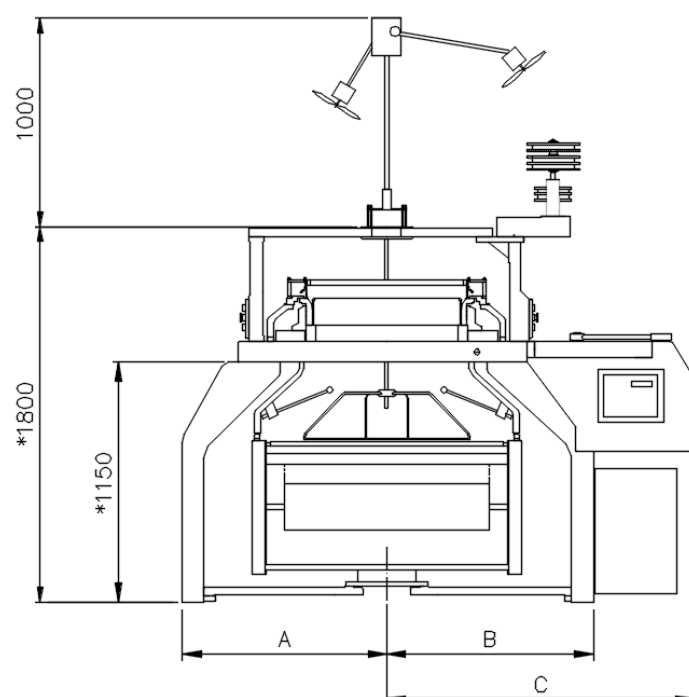
	GAUGES									
	16G	18G	20G	22G	24G	26G	28G	30G	32G	
10"	504	564	624	696	756	816	876	936	1008	
11"	552	624	696	756	828	900	960	1032	1104	
12"	600	672	756	828	900	984	1056	1128	1200	
13"	648	732	816	900	984	1056	1152	1224	1308	
14"	696	792	888	960	1056	1152	1224	1320	1404	
15"	756	840	936	1032	1116	1224	1320	1416	1512	
16"	804	900	984	1116	1188	1320	1404	1512	1608	
17"	852	960	1080	1188	1260	1404	1500	1608	1704	
18"	900	1020	1152	1260	1332	1488	1584	1704	1800	
19"	948	1068	1212	1320	1440	1560	1680	1800	1920	
20"	1008	1128	1272	1392	1488	1620	1764	1884	2016	
21"	1056	1176	1344	1464	1560	1704	1848	1980	2088	
22"	1104	1248	1356	1536	1632	1824	1944	2088	2232	

FEEDER | **UBE**

MC	3SK / 3DF	4 SK
10"	30	40
11"	33	44
12"	36	48
13"	39	52
14"	42	56
15"	45	60
16"	48	64
17"	51	68
18"	54	72
19"	57	76
20"	60	80
21"	63	84
22"	66	88

MACHINE | **DIMENSIONS**

DIAMETER	A (mm)	B (mm)	C (mm)
10" - 16"	690	710	1110
17" - 22"	770	790	1170



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