

**TDS for Rieter Comber E7/5A**

<b>Machine No</b>	<b>1,2,3,9,13,19,22 &amp; 23</b>
Make	Rieter
Model	E7/5A
Year	1995
Unicomb make	Graf & Prima comb 5015
Unicomb	111 Deg
Top Comb make	Graf & Ri-Q 26 n/cm
Feed/Nip	4.7,5.2 & 5.9mm
Nips/Min	200-320
Noil percentage	5 to 25 % Depending upon the short fibres in mixing.
Noil Extraction	Under the floor & Central suction
Bottom Detaching roll	25mm/Parabolic Type
No of Heads per machine	8
Feeding lap Size Dia x Width	600 x 300 mm
Lap weight	60 - 80 gm/ mtr
Deliver Sliver weight	3 to 6 ktex
Delivery can size	1200 x 600
Draft	9.0 to 20.4
Brake draft	1.41
Drafting system	3 over 5
Head stock	Steel gears
Operating pressure of Compressed air	6 Bar
Consumption of compressed air	0.5 Nm <sup>3</sup> /h
Volt / Freq	415 V/50Hz
Connected load	6.53
Material running as on date	100% Cotton material for 30/1 CH
<b>Inspection</b>	<b>Can be done any time</b>
<b>Delivery</b>	<b>Immediate</b>

**TDS OF UNILAP NO-3**

<b>Machine No</b>	<b>3</b>
Make	Rieter
Model	E5/3
Year	1995
Doublings	Upto 28 fold & 4gm/mtr
Dealivery speed	Upto 120 mtr/min
Lap Size	600 x 300mm
Lap weight	60 to 80 gm/mtr
Break draft	1.04 To 1.37
Intermediate draft	1.05 To 1.54
Total Draft in drafting system	1.20 To 2.24
Operating pressure of Compressed air	6 Bar
Consumption of compressed air	3.0 Nm <sup>3</sup> /h
Suction sysem	Central Suctioning System
Connected Load	13 KW
Volt / Freq	415 V/50Hz
<b>Inspection</b>	<b>Can be done any time</b>
<b>Delivery</b>	<b>Immediate</b>