GIUDICI frictions Texturizing machine   mod. TG30 FA

Double oven and automatic doffing   for polyester yarns of whole range of textile titles,
84 positions , distribuited on 3 floors of collection and 84 TEMCO friction spindles mod. FTS525 ME open/closed,
fastly change of torsion, friction and driving disks in ceramic , diam. mm 52 and   thickness 9 mm., shaft diam.
mm.14,5 , combination disks 1/8/1

Machine equipped with :
-Extra roller for the control of tension
-Air interlacing device   (that is regulator of pressure, piping, valves and quick coupling)
-GQS System (Giudici Quality system) to control the tension of yarn , integrated with the machine

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POSITIONs : 84   one side only
SECTION GAUGE : 1700 mm
FLOORS OF COLLECTION: 3
POSIZION FOR SECTION : 12
TITLES : usually from 10 to 300 den.

COMPUTERIZED CONTROL SYSTEM
with touch screen central computer that controls the automatic doffing and allows the programming and displaying of
several dates such as : basic speed,drawing ratio,speed of spindles,collection speed,oiling thread,weight spools of
collection,temperature of oven

AUTOMATIC DOFFING SYSTEM :
a pneumatic system for each positions keep out the spools and replaces it with an empty tube, without operator input
 capacity collection spools : 3 plus 1 at work
capacity collection tubes : 6

SPINDLES :
TEMCO spindles mod.FTS 525 ME open/closed ,fastly change od torsion, friction and driving disks in ceramic , diam.
mm 52 , thickness 9 mm., shaft diam.mm.14,5
Combination disks 1/8/1

TORSIONS :
adjustable depending on the characteristics of the yarn

TORSIONS DIRECTIONS :
S or Z or alternate S and Z

FEEDING ROLLERS :
steel feeding rollers diam. 120 mm in contact with roller covered with polyurethane diam .85 mm

MAIN TEXTURIZING OVEN :
Heat insulated oven with   electronic regulation
electronically controlled individual
fume suction at both ends
Possibility to move it in vertical position to clean
length oven mt 0.50
range temperatures : untill 240 ° C

SECONDARY   OVEN
Electric , closed, with the area of temperature regulating