

SPECIFICATIONS OF DONGNAM BRAND TENSIONLESS DRYER MACHINE

1. MODEL : DNTD-2400 (3L3CH, GAS HEATING TYPE)
2. WIDTH : ROLLER = 2400mm , WORKING = 2300mm
3. MACHINE SPACE
 - 1) OVER ALL = W4330 * L10390 * H2755
 - 2) SET UP = W5330 * L12390 * H2855
4. PRODUCTION CAPACITY : 5 ~ 6 TON/DAY
5. MACHINE SPEED : 4 ~ 20 M/MIN
6. TOTAL ELECTRIC CAPACITY : 74.3KW
7. GENERAL STRUCTURE
 - 1) OVERFEED UNIT
 - a) DELIVERY CONVEYOR BELT : W 2350 * L 2500 – 1EA
 - b) ROLLER : Ø140 * L 2350 – 2EA
 - c) GEARED MOTOR : 0.4KW – 1EA
BRAND : SAMYANG (SOUTH KOREA)
 - d) INVERTER : 0.4KW – 1EA
BRAND : LG (SOUTH KOREA)
 - 2) CONVEYOR NET DRIVING UNIT
 - a) CONVEYOR NET : W 2300 * L 16000 – 3EA
 - b) AIR CYLINDER – 9EA
 - c) AUTO NET CONTROL DEVICE – 3 SETS
 - d) ROLLER : Ø216 * L 2400 – 6EA
ROLLER : Ø114 * L 2400 – 7EA
 - e) MOTOR : 1.5KW – 3EA
BRAND : SIEMENS (GERMANY)
 - f) REDUCER : 1.5KW – 3EA
BRAND : TS TECH (SOUTH KOREA)
 - g) INVERTER : 1.5KW – 3EA
BRAND : LG (SOUTH KOREA)

- 3) HEAT CHAMBER UNIT (CH : NUMBER OF CHAMBER)
 - a) NOZZLE : 48PCS * 3CH – 144PCS
 - b) TURBO FAN (Ø600) : 2EA * 3CH – 6EA
 - c) GAS BURNER : 1EA * 3CH – 3EA
MOTOR : 0.25KW * 3CH – 3EA
GAS COMSAMPION : 100,000 ~ 200,000(Kcal/h)
 - d) MOTOR : 11KW – 6EA
BRAND : SIEMENS (GERMANY)

- 4) PLAITING UNIT
 - a) EXIT CONVEYOR BELT : W 2350 * L 4370 – 1EA
 - b) PLAITING DEVICE – 1EA
 - c) ROLLER : Ø140 * 2350 – 2EA
 - d) MOTOR : 0.4KW – 1EA
BRAND : SIEMENS (GERMANY)
 - e) REDUCER : 0.4KW – 1EA
BRAND : TS TECH (SOUTH KOREA)
 - f) INVERTER : 0.4KW – 1EA
BRAND : LG (SOUTH KOREA)

- 5) EXHAUST UNIT
 - a) BLOWER MOTOR : 0.75KW – 3EA
BRAND : SIEMENS (GERMANY)
 - b) INVERTER : 0.75KW – 3EA
BRAND : LG (SOUTH KOREA)

8. SPARE PARTS
 - 1) TOOL BOX - 1SET
 - 2) SELECTOR S/W – 2EA
 - 3) PUSH BUTTON – 1EA
 - 4) E/M STOP S/W – 1EA
 - 5) LAMP – 2EA

9. PACKING TOTAL : 4 CASES 8500KG 82.9CBM
 - 1) DRIVING PART : 1 CASE 2500KG (G/W) 18.7 CBM (W 3700 * L 2250 * H 2250)
 - 2) CHAMBER PART : 3 CASES 2000KG (G/W) 21.4 CBM (W 4050 * L 2250 * H 2350)

♣ **ABOVE SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE FOR IMPROVEMENT**