

SPECIFICATIONS OF DONGNAM BRAND HEAT SETTING MACHINE

1. MODEL : DNH-2400 (THERMO OIL HEATING, TWO ROPE PROCESSING TYPE)
2. WIDTH : ROLLER = 2400mm , WORKING = 2300mm
3. MACHINE SPACE
 - 1) OVER ALL = W3550 * L6390 * H2180
 - 2) SET UP = W4550 * L8390 * H2280
4. PRODUCTION CAPACITY : 5 ~ 7 TON/DAY
5. MACHINE SPEED : 10 ~ 20 M/MIN
6. TOTAL ELECTRIC CAPACITY : 12.45 KW
7. GENERAL STRUCTURE
 - 1) OVERFEED PART
 - a) MAGNETIC STRETCHER – 5 SETS
 - b) ROLLER : Ø76 * L 2400 – 1EA
ROLLER : Ø90 * L 2400 – 2EA
 - c) MOTOR : 0.4KW – 4EA, 0.2KW – 2EA
BRAND : SIEMENS (GERMANY)
 - d) REDUCER : 0.4KW – 4EA, 0.2KW – 2EA
BRAND : TS TECH (SOUTH KOREA)
 - e) INVERTER : 0.75KW – 2EA
BRAND : LG (SOUTH KOREA)
 - 2) STEAM BOX PART
 - a) NOZZLE : W150 * L2400 * H100 – 2EA
 - b) SOL VALVE – 1 SET

- 3) HEAT CHAMBER PART
 - a) NOZZLE - 24EA
 - b) BLOWER FAN – 2EA
 - c) OIL RADIATOR – 1EA
CALORIE : 160,000kcal / RADIATOR
 - d) 3 WAY VALVE - 1EA
BRAND : BAELZ (GERMANY)
 - e) CONTROLLER – 1EA
 - f) MOTOR : 1.5KW – 2EA
BRAND : SIEMENS (GERMANY)

- 4) EXHAUST PART
 - a) BLOWER MOTOR :1.5KW – 2EA
BRAND : SIEMENS (GERMANY)

- 5) COOLING PART
 - a) NOZZLE : W2660 * L200 * H510 – 1 SET
 - b) MOTOR : 1.5KW – 1EA
BRAND : SIEMENS (GERMANY)

- 6) MANGLE ROLLER PART
 - a) AIR CYLINDER – 2EA
 - b) ROLLER : Ø200 * L2400 – 2EA
 - c) MOTOR : 2.2KW – 1EA
BRAND : SIEMENS (GERMANY)
 - d) REDUCER : 2.2KW – 1EA
BRAND : TS TECH (SOUTH KOREA)
 - e) INVERTER : 2.2KW – 1EA
BRAND : LG (SOUTH KOREA)

- 7) PLAITING PART
 - a) CONVEYOR BELT : W2400 * L2900 – 1EA
 - b) PLAITING DEVICE – 1EA
 - c) ELIMINOSTAT BAR – 2EA
 - d) ROLLER : Ø140 * L2400 – 1EA
ROLLER : Ø76 * L2400 – 1EA
ROLLER : Ø42 * L2470 – 2EA
 - e) GEARED MOTOR : 0.75KW – 1EA
BRAND : SAMYANG (SOUTH KOREA)
 - f) INVERTER : 0.75KW – 1EA
BRAND : LG (SOUTH KOREA)

8. SPARE PARTS

- 1) TOOL BOX – 1 SET
- 2) OVERFEED URETHANE ROLLER : Ø140 – 2EA
- 3) OVERFEED P.P ROLLER : Ø80 – 2EA. Ø100 – 2EA

9. PACKING TOTAL : 2 CASES 4500KG 32.5CBM

- 1) DRIVING PARTS : 1 CASE 2500KG (G/W)
18.3CBM (W 3700 * L 2250 * H 2200)
- 2) CHAMBER PARTS : 1 CASE 2000KG (G/W)
14.2 CBM (W 3700 * L2250 * H 1700)

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