

## SPECIFICATIONS OF DONGNAM BRAND TUBULAR COMPACTOR

1. MODEL : DNCC-1400
  
2. WIDTH : 1400mm (ROLLER), MAX. 1400mm (WORKING)
  
3. MACHINE SPACE
  - 1) OVER ALL : W2560 \* L6440 \* H2080
  - 2) SET UP : W3560 \* L8440 \* H2180
  
4. PRODUCTION CAPACITY : 3 ~ 10 TON/DAY
  
5. MACHINE SPEED : 3~45 M/MIN
  
6. TOTAL ELECTRIC CONSUMPTION : 11.3KW
  
7. GENERAL STRUCTURE
  - 1) INTRODUCTION UNIT
    - a) ROLLER : Ø 140 \* L1400 – 1EA
    - b) GEARED MOTOR : 0.4KW -1EA  
BRAND : SAMYANG, KOREA
  
  - 2) OVERFEED UNIT
    - a) MAGNETIC STRETCHER : 1 SET
    - b) MOTOR : 0.25KW – 1EA  
BRAND : SIEMENS, GERMANY
    - c) REDUCER : 0.25KW – 1EA  
BRAND : TS TECH, KOREA

- d) MOTOR : 0.4KW – 2EA  
BRAND : SIEMENS, GERMANY
  - e) REDUCER : 0.4KW – 2EA  
BRAND : TS TECH, KOREA
  - f) INVERTER : 0.4KW – 2EA  
BRAND : SIEMENS, GERMANY
- 3) STEAM BOX UNIT
- a) NOZZLE : W150 \* L1400 \* H100 – 2EA
  - b) SOL VALVE – 1 SET
- 4) COMPACTING UNIT
- a) ENDLESS FELT : W1400 \* L2800 \* 20T – 2EA
  - b) AIR CYLINDER – 6EA
  - c) STEAM ROTARY JOINT – 2EA
  - d) SOL VALVE – 1 SET
  - f) ROLLER : Ø450 \* L1400 – 2EA  
ROLLER : Ø160 \* L1400 – 2EA  
ROLLER : Ø144 \* L1400 – 2EA  
ROLLER : Ø89 \* L1400 – 4EA  
ROLLER : Ø76 \* L1400 – 1EA
  - g) MOTOR : 3.7KW – 2EA  
BRAND : SIEMENS, GERMANY
  - h) REDUCER : 3.7KW – 2EA  
BRAND : TS TECH, KOREA
  - i) INVERTER : 3.7KW – 2EA  
BRAND : SIEMENS, GERMANY
- 5) AUTO FOLDING UNIT
- a) CONVEYOR BELT : W1400 \* L4180 – 1EA
  - b) FODING DEVICE – 1EA
  - c) AIR CYLINDER – 2EA
  - d) ELIMINOSTAT BAR – 2EA

e) ROLLER : Ø140 \* L1400 – 3EA

ROLLER : Ø76 \* L1400 – 3EA

f) MOTOR : 0.75KW -2EA

BRAND: SIEMENS, GERMANY

g) REDUCER : 0.75KW – 2EA

BRAND : TS TECH, KOREA

h) INVERTER : 0.75KW – 2EA

BRAND : SIEMENS, GERMANY

6) LIFT TABLE UNIT

a) CONVEYOR BELT : W1350 \* L3400 – 1EA

b) HYDRAULIC LIFT TABLE – 1 SET

(HYDRAULIC MOTOR : 0.75KW – 1EA)

c) ROLLER : Ø76 \* L1350 – 2EA

d) GEARED MOTOR : 0.2KW – 1EA

BRAND : SAMYANG, KOREA

8. SPARE PARTS

1) TOOL BOX – 1 SET

2) OVERFEED URETHANE ROLLER : Ø120 – 2EA

3) POLYMAX BELT : 7M690 – 2EA, 7M900 – 2EA

9. TOTAL STEAM CONSUMPTION : 150KG/H

10. PACKING TOTAL : 2 CASES 4500KG 26.8CBM

1) COMPACTING PARTS : 1 CASE 2400KG (G/W)

13.4CBM (W2700 \* L2250 \* H2200)

2) FOLDING PARTS : 1 CASE 2100KG (G/W)

13.4CBM (W2700 \* L2250 \* H2200)

♣ THE SPECIFICATIONS CAN CHANGE BY US WITHOUT ANY NOTICE FOR IMPROVEMENT.