

Duke®

DY 600LFS

DY 900LFS



Continuous Type Fusing Machine With Auto Belt Alignment

Feature:

- This is a continuous type machine therefore production is greatly increased.
- The automatic Belt Warping Prevention Device keeps both the upper and lower belts in the same position. Using the feedback system, damage is prevented. (Patent Pending)
- Using the electronic thermostat and the SSR, the temperature difference's range is kept at #3degree C. The SSR's electronic parts have no contact points making for durability. Various stackers can be used with this machine.
- This machine has a front conveyor belt which greatly increases production levels.
- The Rotary Strip Off Device can be attached as optional equipment.

Specification: DY 600LFS

POWER SUPPLY: THREE PHASE
RATED OUTPUT (HEATER): 8.4K
RATED OUTPUT (MOTOR) : 275W
FUSHING WIDTH: 600mm
MAX BELT SPEED: 10.2 m/min
MAX PRESSURE: 62N/cm2(4.02kg/cm2)
MAX TEMPERATURE: 1950 C
HEATING TIME: 6-28 sec
DIMENSIONS: 1,200×1,190×3,100MM
WEIGHT: 380kg

Specification: DY 900LFS

POWER SUPPLY: THREE PHASE
RATED OUTPUT (HEATER): 12 Kw
RATED OUTPUT (MOTOR) : 295 Kw
FUSHING WIDTH: 900mm
MAX BELT SPEED: 10.2 m/min
MAX PRESSURE: 41N/cm2 (4.02kg/cm2)
MAX TEMPERATURE: 1950 C
HEATING TIME: 6-28 sec
DIMENSIONS: 1200 X 1490 X 3300 mm
WEIGHT: 450 Kg