

MODEL SDAP-1200FBGK

Pneumatic Unvulcanized Rubber Cutting Machine

[Pneumatic Bale Cutting Machine]

Super Single Straight Cutter Unit (Replaceable Cutter Blade System)

The conventional guillotine cutter requires maintenance work of reshaping of the edge when it is wore dull or damaged by the special technician. This machine has **Replaceable Cutter Blade System** for cutting blade. When the cutter blade become dull, you can easily replace the cutting blade by new spare blade by yourself. Since the thickness of the blade is thin, it can cut the bale **very easily** and thin, like from 20 to 30mm.

Compact Machine Size

Thanks to the thin blade, it can cut with small force and therefore the machine is **sized compact**. That is why it is used very wide from production line to laboratory usage.



I Bale Materials NR, SBR, NBR and so on

Max. Size: Approx. 700(L) x 350(W) x 200(H) mm

(Custom made size is available according to your requirements.)

II Main Unit Specification

① Air Cylinder: ϕ 200 x (Stroke) 250 mm

② Air Pressure: 1.5 ~ 6.5 kg/cm²(G)

Air Pressure Control: Air Pressure Meter and Manual Controller

③ Speed Controller for up and down motion

III Super Single Straight Cutter Unit (Single Blade)

Model: SS-4500S

Blade Length: 500 mm

Blade Name: SKS-4 (W)45 x (L)500 x 0.6(t) mm

Blade Stopper: Lower Limit Stopper for both blade sides

IV Safety Device

① Transparent PVC panels are attached to back side and right and left hand sides.

② The infrared beam censors are installed at the front opening.

③ The adjustable blade guards for right and left hand sides

④ Cutting Motion: The simultaneous pushing two push button switch system

⑤ Cutter Unit: Automatic dropping protection device

V Major Specification

Dimension: Approx. (L)600 x (W)870 x (H)1440 mm (*1)

Opening Size: Approx. (L)600 x (W)770 x (H)700 mm (*1)

Weight: Approx. 350 Kg (*1)

Structure: Main unit with steel base installed 4 wheel caster and 4 adjustable fixing bolts (*1)

Power Source: AC-100V, Single-phase, 50/60Hz, 3A (*1)

Standard Accessory:

Electric power cable, Air hose, PP cutting under layer (20 pcs), spare blade (6 pcs) and standard tools.

*** Left hand side photos show the specification of (*1)*



Cutter Unit



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*** Linear motion table type
(Custom Made Specification:)*