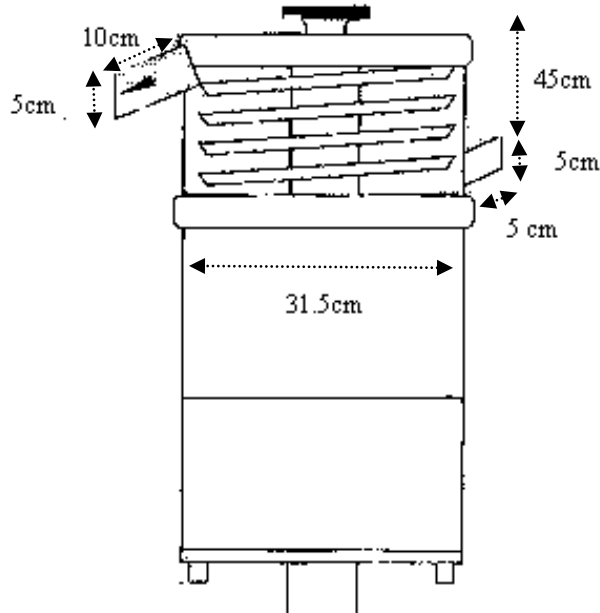




SURFACE AREA CALCULATION SHEET (DE-DUSTING MACHINE)



Tablet Dedusting Machine

SURFACE AREA OF DE DUSTING MACHINE:

Surface Area of Tablet De Dusting Assembly

Length=45 cm Width=31.5 cm

Surface area = $L \times W = 45 \times 31.5$

= 1417.5 cm^2

= 219.71 inch^2

Surface Area of Passing Chute

Length= 5cm Width=5cm

Surface area = $L \times W = 5 \times 5 = 25 \text{ cm}^2$

= 3.875 inch^2

Surface Area of Delivery Chute

Length= 10 cm Width=5cm

Surface area



PHARMA DEVILS
QUALITY ASSURANCE DEPARTMENT

DRAWING No.:

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$$= 10 \times 5 = 50 \text{ cm}^2$$

$$= 7.75 \text{ inch}^2$$

Hence, **Total Surface Area of Tablet De dusting Machine**

$$= 3.875 + 7.75 + 219.71 = = \mathbf{231.33 \text{ inch}^2}$$