min (d) = 2x V Sx may

m= PAWER XV:

On prend S=2

Course = 
$$\frac{\text{max}(D) - \text{min}(D)}{2} = \frac{53 - 24}{2} = \frac{89}{2} = 14.5 \text{ m/m}$$

~ 0,0074 m ~7,4 mm.

 $S=2 \qquad Pawer = 7800 \text{ kg. m}^{-3}$   $V = \pi R^2 h = \pi \times (20 \times 10^{-3})^2 \times \times 10^{-3}$  P = 6 bar = 600000 Pa

 $min(\Phi) = 2 \times \sqrt{2 \times 7800 \times \pi \times (20 \times 10^{-3})^2 \times 20 \times 10^{-3} \times 9.81}$  $\pi \times 0.15 \times 600 000$ 

On retionara 10 mm