

CONVERSIONS FOR HYDRAULIC RAM CAPACITY

$$\text{psi} \times \text{AREA} = (\text{LBS.}) \text{ FORCE}$$

$$\text{TONS} = \frac{\text{psi} \times .7854 \times \text{D}^2}{2000}$$

$$\text{psi} = \frac{\text{TONS}}{\text{D}^2 \times .0003927}$$

For further assistance with conversions please consult the factory.