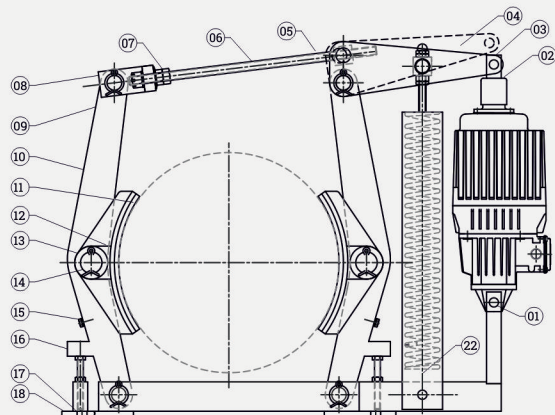
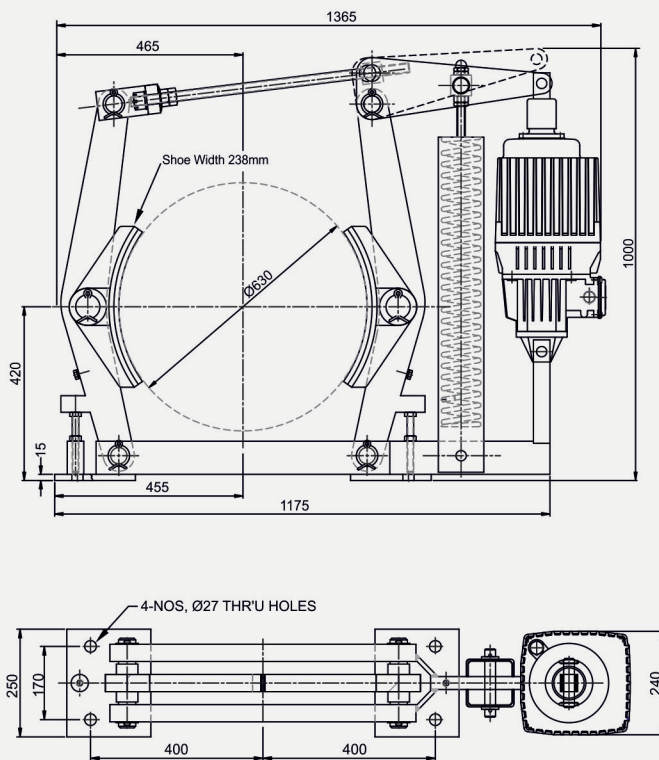
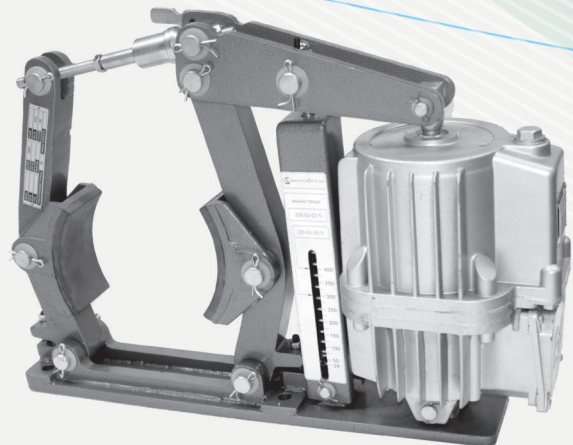


SMD 630-121

Features

- Robust and rugged design to withstand arduous environment in steel, Rolling Mills, Elevators, Lifts Cements and other heavy engineering plants.
- Excellent designs & good manufacturing process (GMP) ensure a reliable product.
- Consistent braking torque due to selected and tested brake lining material.
- The design ensures efficient distribution of forces.
- Sturdy components and Thruster ensure long, trouble free service and requires no major attention.
- Ease Of maintenance and replacement of brake shoe without dismounting the brake.
- Compact designs and elegant aesthetic looks.



- | | |
|-------------------------------------|---------------------------------------|
| 1. Thruster assembly | 12. Brake Drum (User's supply) |
| 2. Thruster Hinge Pin (lower) | 13. Tie-rod adjustment nut & lock-nut |
| 3. Thruster Hinge pin (Brake lever) | 14. Swivel Block |
| 4. Base Plate. | 15. Tie rod or, connecting rod. |
| 5. Foundation bolt holes | 16. Swivel block for lever.. |
| 6. Side Arm | 17. Tie-rod Hinge pin |
| 7. Side Arm stopper screw | 18. Lever hinge pin |
| 8. Shoe adjusting screw | 19. Lever |
| 9. Shoe hinge pin | 20. Brake Torque adjustment nuts |
| 10. Brake shoe | 21. Compression Spring |
| 11. Brake liner | 22. Main Arm. |

Brake Type	Item Code	Mbr Torque $\mu = 0.4$		Lifting force at +35°C $\mu = 0.4$		Stroke (Mm)	Power at + 35° (W)	Current at +35 CV. 415 Hz 50 (A)	Oil Capacity Liters (Ltrs.)	Max cycles per hour with ambient temperature of +50° C (n°)	Max ambient temperature for continuous operations (C°)	* Weight (Kg)
		Nm	Kgm	N	kg							
SMD-630-121	100200100001	3300	330	1210	121	60	450	1.3	9.4	2000	50	206

*Without Thruster



Speed-O-Controls Pvt. Ltd.

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