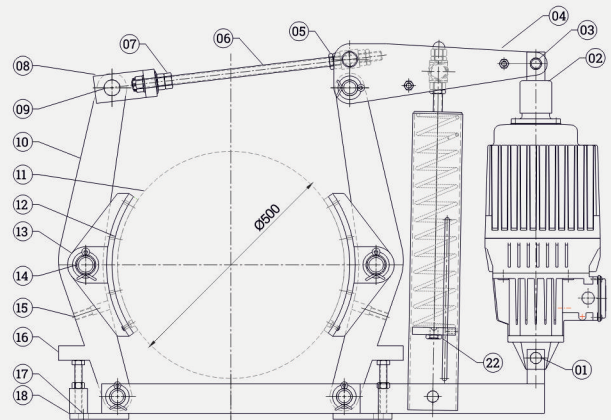
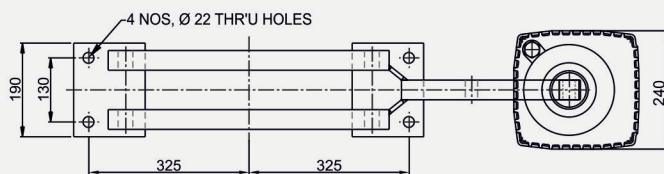
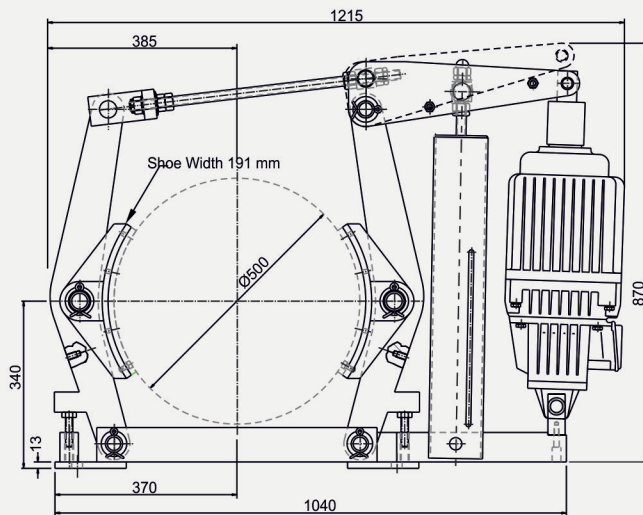
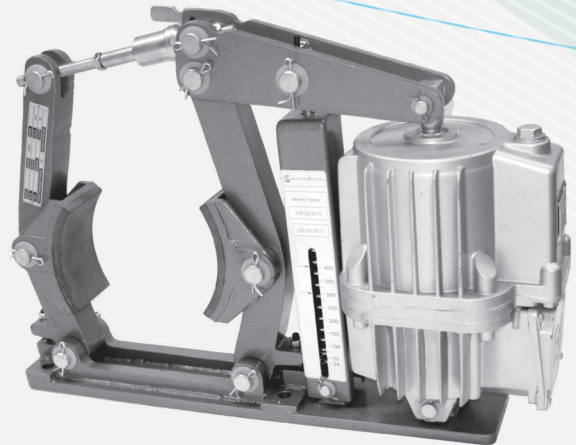


SMD 500-121

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 U = 0.4		Lifting force at +35°C U = 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-500-121	100200082001	5400	540	2010	201	60	450	1.3	9.4	2000	50	130

*Without Thruster



Speed-O-Controls Pvt. Ltd.

H. O. Unit - I : C-15/16, Nand Jyot Industrial Estate,
Andheri-Kurla Road, Mumbai - 400072 ,
Tel : (022) 42469700-30, 28518512-3-4,
Fax : (022) 42469797/ 28518516,
E-mail : sales@socgroup.in

Unit - II: Plot No. 4912, G. I. D. C., Phase IV,
Vatva, Ahmedabad - 382445
Tel.: (079) 40083201/2/3/4,
Fax : (079) 25841056,
E-mail : sales.amd@socgroup.in

Visit us at :
www.speedocontrols.com
www.socremote.com