



SCORPIO BIN ACTIVATORS

Providing Cutting Edge Technology and Application Engineering Expertise In Bulk Solids Handling Systems

SCORPIO Bin Activator is used as an aid to solve flow problem in silos and bins as they provide continuous discharge at uniform rates and de-aerate the material to a uniform bulk density. Silos can have lesser wall slopes and lower headroom. Available in both Mild Steel and Stainless Steel constructions.

Electro Mechanical vibro motors are used to create vibrations. The vibration level can be adjusted for different materials by adjusting the dead weights

Features:

- Uniform material discharge
- No material particle damage
- No product contamination
- Minimum power consumption
- Economical
- Minimum maintenance

Standard sizes available:

Sl. No.	Bin Activator Size	Motor Power (kW)	
		Watts	HP
1	600 dia.	170	0.22
2	800 dia.	170	0.22
3	1000 dia.	300	0.44
4	1200 dia.	525	0.70
5	1600 dia.	550	0.73
6	1800 dia.	550	0.73
7	2000 dia.	550	0.73
8	2200 dia.	900	1.20



Bin Activators being manufactured by Scorpio are available in preassembled form and can be supplied as an individual unit.

SCORPIO offers state-of-the-art equipment and complete turnkey systems in:

- In-plant Bulk Handling
- Dense & Dilute Phase Pneumatic Conveying Systems
- Open Truck Unloaders
- Container Tilting Unit for filling and discharge
- Bag Slitting Machines
- FIBC (Big Bag) Filling and Discharge Systems
- Bulk Transportation
- Central Vacuum Cleaning Systems
- Weighing and Batching
- Silos and Silo Discharge
- Port Bulk Handling
- Ship Loading / Unloading Systems (Pneumatic)

We also offer consultancy in the design and Engineering of Bulk Solids Handling System.

For further information, please contact

SCORPIO ENGINEERING BMH PVT. LTD.

'Scorpio House'
132 Wheeler Road, Cox Town
Bangalore - 560 005, India

Phone : +91 80 43456630

Fax : +91 80 25485119

E-mail : info@scorpiobmh.com

Website: www.scorpiobmh.com