

HEAVY-DUTY TRACTOR ATTACHMENTS

TRACTOR MOUNTED COW DUNG / MANURE SPREADER – GOBAR BIKHERNE WALI MACHINE

Spread 5 tons of trolley cow dung in under 5 minutes — 2-in-1 dual machine for post hole digging and manure broadcasting.

PowerAgro Industries
135, Mubarikpur, Behind Reliance Petrol Pump, Khatauli

+91-9548403434
poweragroindustries.com

PRODUCT OVERVIEW

The PowerAgro Tractor Mounted Manure & Cow Dung Spreader (Gobar Bikherne / Failane Wali Machine) is engineered for farmers who want uniform organic fertilizer broadcasting without spending ₹5,000–₹12,000 per acre on manual labor. Built on our field-proven heavy-duty Post Hole Digger chassis, it utilizes a 540 RPM PTO-driven heavy cast iron helical gearbox to spin a multi-blade hardened rotor disk right above ground level. As your tractor moves over dumped manure heaps, the spinning blades pulverize and scatter clumpy dung uniformly across a 20 to 30-foot swath. When planting or fencing season arrives, simply remove the blade rotor and bolt on an auger drill bit — giving you two essential agricultural implements for the price of one. Compatible with all 30–65 HP Indian tractors.





INDUSTRIAL PERFORMANCE HIGHLIGHT

Spread 5 tons of trolley cow dung in under 5 minutes - 2-in-1 dual machine for post hole digging and manure broadcasting.

KEY FEATURES

» Replaces 5–10 Manual Laborers

Spreads an entire 4-ton trolley load of dense cow dung in 3 to 5 minutes, saving thousands of rupees in labor cost per acre.

» Uniform Nutrient Distribution

High-speed spinning rotor pulverizes hard manure clumps into fine particles and scatters them evenly across a 25-foot radius without leaving bare spots.

» 2-in-1 Dual Agricultural Utility

Use as a manure spreader before sowing season, then remove the blade and bolt on an auger drill bit for tree plantation or fencing.

» Fraction of the Cost of Trailer Spreaders

European and trailer-type muck spreaders cost ₹4 Lakh to ₹7 Lakh. PowerAgro delivers the same field broadcasting at just ₹52,000.

» Heavy-Duty Cast Iron Helical Gearbox

Tapered roller bearings and cast-iron casing handle heavy continuous impact without cracking when hitting hard dry dung blocks.

» Universal Tractor Compatibility

Mounts on Mahindra, Swaraj, Sonalika, John Deere, Massey Ferguson, New Holland, and all 30+ HP tractors via 3-point linkage.

TECHNICAL SPECIFICATIONS

BRAND	PowerAgro Industries

COUNTRY OF ORIGIN	Made in India
DELIVERY	Pan India Delivery (Shipped from Khatauli, Uttar Pradesh)
COMPATIBLE TRACTOR HP	30 HP to 65+ HP (All Indian Tractor Brands)
OPERATION TYPE	Tractor 540 RPM PTO Driven
MOUNTING TYPE	Standard 3-Point Linkage (Category II)
SPREADING WIDTH / SWATH	20 to 30 Feet (6 to 9 Meters Uniform Broadcast)
SPREADING SPEED	3 to 5 Minutes per Trolley Load (Approx. 3-5 Tons)
GEARBOX TYPE	Heavy-Duty Cast Iron Helical Gearbox (9x25 or 11x25)
BLADE / ROTOR MECHANISM	Balanced 4-Blade Hardened High-Carbon Steel Throwing Rotor
DUAL FUNCTIONALITY	Quick-Swap: Auger Bit for Pit Digging / Rotor Blade for Manure Spreading
SUITABLE MATERIALS	Cow Dung (Gobar), Farm Yard Manure (FYM), Poultry Litter, Vermicompost, Compost
PRICE RANGE	52,000 - 62,000 (Complete Unit) | 14,500 (Blade Conversion Kit)

AVAILABLE MODELS & CONFIGURATIONS

PowerAgro BMS-20 Standard (Complete Spreader) PA-MS-20-STD Rs. 52,000

Complete tractor-mounted cow dung spreader machine including heavy-duty boom frame, PTO cardan shaft, 9x25 helical cast iron gearbox, and 4-blade hardened spreader rotor fan.

KEY SPECIFICATIONS & FEATURES

- Heavy-duty fabricated boom frame with Category II linkage
- High-torque 9x25 helical cast iron gearbox
- 4-blade hardened steel throwing rotor disk (20-25 ft spread)
- Heavy-duty PTO shaft included
- Spreads 3-4 ton trolley dung in 4 minutes
- Compatible with all 30-50 HP tractors

PowerAgro BMS-30 Heavy Duty (Dual Combo PHD + Spreader) PA-MS-30-COMBO Rs. 62,000

Ultimate 2-in-1 dual machine package. Includes the complete heavy-duty 11x25 gearbox frame, the high-speed manure spreader rotor fan, PLUS a 9-inch or 12-inch heavy-duty double-flight auger drill bit.

KEY SPECIFICATIONS & FEATURES

- Extra heavy-duty frame with reinforced hitch points
- Industrial 11x25 helical cast iron gearbox
- Balanced 6-blade high-speed manure shredder and spreader rotor
- Includes 9-inch or 12-inch tree plantation auger drill bit
- Quick 10-minute swap between digger and spreader
- Compatible with 40-65+ HP tractors

PowerAgro Spreader Rotor Blade Kit Only

PA-MS-ROTOR-KIT

Rs. 14,500

Conversion attachment for farmers and contractors who already own a Post Hole Digger (Shaktiman, Fieldking, or PowerAgro). Bolts onto standard 2-inch output shaft to convert your digger into a manure spreader.

KEY SPECIFICATIONS & FEATURES

- Heavy-duty 4-blade hardened high-carbon steel rotor disk
- Universal 2-inch round collar connection with shear pin hole
- Dynamically balanced for high-RPM vibration-free spinning
- Drop-in fit on most Indian post hole diggers
- Pan-India courier dispatch from Khatauli unit

ABOUT POWERAGRO INDUSTRIES

A LEGACY OF QUALITY, INNOVATION & TRUST SINCE 1968

Built on a strong family legacy since 1968, PowerAgro Industries delivers generations of expertise in agricultural and industrial machinery. Our journey began with our grandfather, who laid the foundation of a family-driven enterprise focused on tractor attachments such as pulleys. Today, the third generation continues this legacy, combining time-honored values with modern innovation.



> *"We don't just manufacture machinery; we carry forward a 55+ year family legacy of engineering integrity to empower the Indian farmer and contractor."*
>
> **— MD & Founder, PowerAgro Industries**

INDUSTRIES WE SERVE

- Agriculture
- Material Handling
- Brick Manufacturing
- Infrastructure

WHY CHOOSE US?

UNMATCHED DURABILITY
High-grade steel & heavy-duty parts for long operational life.

INNOVATIVE ENGINEERING
Precision design for max productivity & fuel efficiency.

COMPREHENSIVE SUPPORT
Complete after-sales service, spare parts & warranty support.

HIGHLIGHTS

- High-quality products
- Ethical business practices
- Transparent dealings
- Skilled professionals
- Flexible payment options
- Wide distribution network

CONTACT & ENQUIRIES

Address:
135, Mubarikpur, Behind Reliance Petrol Pump, Near Gud Mandi, Khatauli - 251201

Phone:
+91-9548403434

Email:
support@poweragroindustries.com

Website:
poweragroindustries.com

WEBSITE

WHATSAPP

EMPOWERING AGRICULTURE & INDUSTRY WITH RELIABLE MACHINERY SOLUTIONS

Serving thousands of satisfied farmers and industrial clients across India since 1968.