

HINDA 2FYP Series | Liquid Manure Spreaders

The **HINDA 2FYP Series** is engineered specifically for large-scale livestock operations and professional contractors in Canada. Combining robust materials with advanced European components, these spreaders deliver unmatched performance in harsh, corrosive, and demanding field conditions.

1. Key Performance Advantages

- **Ultimate Corrosion Resistance:**
 - **Tank:** Constructed from heavy-duty **304 Stainless Steel** (6mm wall thickness) with internal reinforcements to withstand acidic manure and extreme weather.
 - **Frame:** Built with **Q355 Manganese Steel** (12mm thickness), treated with **Epoxy Primer and Polyurethane Topcoat** for superior protection against road salt and moisture.
- **Superior Soil Protection:**
 - Equipped with genuine Italian **ADR Axles** and wide **Flotation Tires**. This configuration maximizes stability on uneven Canadian terrain while significantly reducing soil compaction, protecting your crop yield.
- **Safety & Precision:**
 - Integrated **Advanced Hydraulic Valve System** and **Anti-Overflow Device** provide precise spreading control and ensure environmental nutrient management compliance.

2. Technical Specifications Comparison

Model	2FYP-18	2FYP-26	2FYP-28
Tank Capacity (Liters)	18,000 L	26,000 L	28,000 L
Tank Capacity (US Gal)	4,755 gal	6,868 gal	7,400 gal
Axle Count	2 (Dual)	3 (Tridem)	3 (Tridem)
Axle Brand	ADR (Italy)	ADR (Italy)	ADR (Italy)
Tire Specification	600/50-22.5	600/50R22.5	600/50R22.5
Tire Quantity	4	6	6
Overall Length (ft/mm)	30.08 ft (9,170 mm)	32.54 ft (9,920 mm)	34.20 ft (10,420 mm)
Overall Width (ft/mm)	9.35 ft (2,850 mm)	10.66 ft (3,250 mm)	10.66 ft (3,250 mm)
Overall Height (ft/mm)	9.84 ft (3,000 mm)	10.17 ft (3,100 mm)	10.17 ft (3,100 mm)
Max Load Capacity (kg)	28,000 kg	36,000 kg	40,000 kg
Max Load Capacity (lbs)	~61,730 lbs	~79,360 lbs	~88,180 lbs
Power Requirement	≥ 150 HP	≥ 240 HP	≥ 260 HP
Tank Material	304 Stainless Steel	304 Stainless Steel	304 Stainless Steel
Frame Material	Q355 Manganese Steel	Q355 Manganese Steel	Q355 Manganese Steel

3. Build Quality Detail

- **Tank Wall Thickness:** 6 mm (0.236 in)
- **Frame Thickness:** 12 mm (0.472 in)
- **Surface Treatment:** Multi-layer industrial coating for extreme durability.

Qingdao Zhonghengda Machinery Co., Ltd. (HINDA) Committed to providing world-class agricultural machinery solutions. solutions for global farmers.*



BUILT FOR DAIRY EXCELLENCE

Engineered for performance. Built to last.
Designed for the demands of modern dairy operations.



1. TANK
Full 304 stainless steel with internal reinforcing structure

2. CHASSIS
High-strength Q355 manganese steel

3. COATING
Epoxy primer + polyurethane topcoat, anti-corrosion for humid harsh environments

 Built to Last Premium materials for long-term durability	 Dairy-Ready Engineered for demanding dairy environments	 Corrosion Resistant Advanced coating for superior protection	 Low Maintenance Smooth surfaces for easy cleaning
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1

ADR heavy-duty axles,
strong load-bearing capacity

2

600/50R22.5
wide agricultural tires

3



Large ground
contact area,
less soil compaction

4



Stable driving
on muddy farmland

5



Excellent shock
absorption,
long service life

SLURRY TANK



BUILT FOR EFFICIENT & RELIABLE FIELD PERFORMANCE





Wide
Coverage



Uniform
Spreading



Easy
Operation



Efficient Liquid
Fertilizer Application

