# EM BUFFALO RX HD+ STANDARD EQUIPMENT

# Detachable spreader unit type 70

Continuously variable transmission up to max. 250 hp (1000 rot/min) on tractor PTO shaft

Made of quality steel S355J2+N

#### Reinforced gearbox

Double drum, 2,3 m high\*

Weight 1350 kg

Transmission ratio 1/2, 37

Speed of beaters 423 rpm

Beaters Ø 324 mm and walls 7,1 mm thick

Replaceable cutting knives HARDOX 12 mm (28 pcs per beater)

Spiral made of 10 mm thick metal sheet

Distance between cutting knives - 40 mm

Bottom plates, diameter 1050 mm, with replaceable paddles

Oil sight glass

Central lubrication of top bearings

Forklift slots



# Construction of manures spreader

Loading box made of quality steel S355J2+N, 6 mm thick

Double-chain conveyor – Ø 18 mm with 33 t breaking capacity per chain

Floor bars with a closed profile

Chain floor conveyor slides

Mechanically adjustable single truck axle (reinforced), cross-section 150 mm, (in models RX 1870 HD+, RX 2070 HD+)

Double turning axle, following with a lock, 2x150 mm (in models RX 2270 HD+, RX 2470 HD+)

Triple turning axle, following with a lock + mudguards, 3x130mm (in model RX 2870 HD+)

Hydraulic continuously variable chain floor conveyor

Air brakes (dual circuit)

Hydraulic support foot

Inspection ladder

Wide-angle PTO shaft

Detachable ball hitch

LED lights

End-outline marker lights

Central deflector for lime seeding

# **European Homologation**

Homologation certificate for movement in the EU, in accordance with the current administrative and technical requirements

The dual-circuit air braking system tested in regards to braking force on the wheels; Hand brake

Road safety signs, lights and markings (front, rear, side)

License plate holder (lit)

Protection against unwanted connection (padlock on the hitch)