## **::** LIME SPREADER FERTILIZER SPREADER

Professional product range





### High Performance For Professionals



## AGREX

#### Synonymous with "Made in Italy" quality

AGREX – a dynamic, continually expanding Italian company – designs, manufactures and sells agricultural machinery all over the world.

Unfailingly oriented towards consistent improvement and total customer satisfaction, AGREX has invested in its production, technical and commercial areas while always focusing on optimizing its technology.

In more than 45 years of activity, we have achieved a prominent position among leading companies on both the domestic and international markets, through our boundless inventiveness, and dedication to quality.

Over the last few years, we have embraced lean manufacturing production methods to reach almost zero manufacturing defects while reducing waste. Our quality standards have improved considerably and given our products the plus to distinguish them on the world market.

Our quality is guaranteed! We only use prime supplier materials that are reliable, certified and carefully sourced. The excellence of AGREX is further confirmed by the in-house quality testing carried out before delivery and by meticulous organization of servicing and maintenance.

Our customers – from all over the world – run small and large firms, producing a range of agricultural products under varying climatic conditions, and typically remain loyal to AGREX products over the years.

Certified manufacturing system: ISO 9001:2008





#### **Cost reduction**

Thanks to lean manufacturing production techniques and to the continual improvement of our Kaizen department, we can guarantee our clients high quality and competitive strength.

- Our advantages:
- Reduced maintenance costs;
- Better distribution of fertilizer;
- Less waste;
- Smaller environmental impact.



#### **Environment and Ecology**

Respect for the environment is a priority issue for the farming sector, both for agricultural machinery manufacturers and their users. It is for this very reason that when we design our machinery we very carefully select the materials, lubricants and paint for all AGREX manufacturing. We adopt long- lasting, robust materials which, at the end of the machine's life cycle, must be disposed of in accordance with the strictest, relevant environmental waste disposal regulations.



### **Turn-key delivery**

We invest daily to perfect AGREX product delivery. All our machinery is designed to be easily assembled and disassembled and so to be stowed away occupying minimum space. Our packing has also been carefully studied to guarantee total product protection even when they have to be transferred from one means of transport to another or when subject to lengthy layovers. Our AGREX logistics department is at complete customer disposal for guaranteed fast and safe worldwide transport.



48-hour Fast Service. An important part of our philosophy – of our pride and joy – is AGREX customer service, invariably ready to meet all of our customer requirements promptly. The consultancy and advice we provide both improve the reliability of our systems and increase customer productivity. Our qualified staff are trained to provide competent information over the telephone, or via fax or e-mail.



## Lime: antique product for innovative agriculture

The agricoltural practice of spreading lime is one of the oldest and best-known agronomic operations and it has always been used to correct pH in acid and sub-acid soils.

Spreading lime in agriculture also helps crop absorptions of nutritional elements such as calcium and magnesium, irreplaceable elements in agronomical fertilization.

Lime treatment is scientifically recognized and approved in European Community and the USA, at same level as more complex and expensive solutions.

#### Fertilizer: basic product for land productivity

The plant needs many nutritious elements: it finds them in the soil, absorbed in water. Some of these elements, such as nitrogen, phosphor, potassium and calcium are needed in big quantities while other elements such as iron, manganese, zinc, copper etc, are only needed in very small quantities.

Harvesting takes away the plants from the soil loses all the substances absorbed by the plant, so every year the fields impoverishes if no fertilization measures are taken.

Fertilizers are therefore added to the soil, to make it suitable for new or more crops, increasing the level of fertility and productivity.



# MAGNUM LIME Spreading width up to 16 m



		SPREADING WIDTH Lime	
	MIN (10 mm)	551	413
CAPACITY [l/ha]	MAX (120 mm)	6618	4963



Models	Capacity (m <sup>3</sup> )	Weight (kg)	Length (cm)	Width (cm)	Height (cm)	Tractor Power (HP)
MAGNUM	8.5	3200	733	267	263	120

#### **Features:**

Spreading width	12 - 16 m	
Spreading height	80 cm	
Tyres	650/65-R30.5	
Maximum load	13 000 kg	
Axle	Square single-axle 130 $ imes$ 130 mm; Brake 406 $ imes$ 140	
Belt conveyor Belt width: 800 mm Ø Drive roller: 250 mm Ø Driven roller: 250 mm		
Belt driving wheel	ng wheel Ø 445 x 126 mm	
Lime opening measures (Gate)	$780 \times 120$ mm [width $ imes$ height max]	
Spreading discs Ø 700 mm, 5 vanes for each disc		

On all mechanical models: Varnished hopper – Manual regulation of the product flow – PTO shaft – Tail lights – Hydraulic line holder – Wheel chocks – Pneumatic brakes – Semi-mudguards – Chain harrows – Document holder

**On all hydraulic models**: Varnished hopper – Manual regulation of the product flow – PTO shaft – Tail lights – Hydraulic line holder – Wheel chocks – Pneumatic brakes – Semi-mudguards – Chain harrows – Document holder – Computer – Wheel speed sensor – Electrical wiring – Hydraulic belt drive – Belt speed sensor – Hydraulic disc drive – Disc speed sensor





#### **Trade fairs and events**

We take part in numerous trade fairs and events throughout the world. Also on these occasions we are delighted to furnish you with thorough and tailored advice and information about our entire machinery range. We are proud to be found in specialist magazines of the sector. Have a look at our schedule on our website www.agrex.com and come and visit us. It will be a pleasure to meet you in the very near future!

#### **Quick and safe dispatches**

All our machines are designed to be easily transported by TIR trucks and containers. Our packaging has been studied to guarantee that the components reach their destination intact, even when they have to be transferred from one means of transport to another or are subject to lengthy layovers. Our AGREX logistics department is at your complete disposal for guaranteed fast and safe worldwide transport.

Area agent:

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