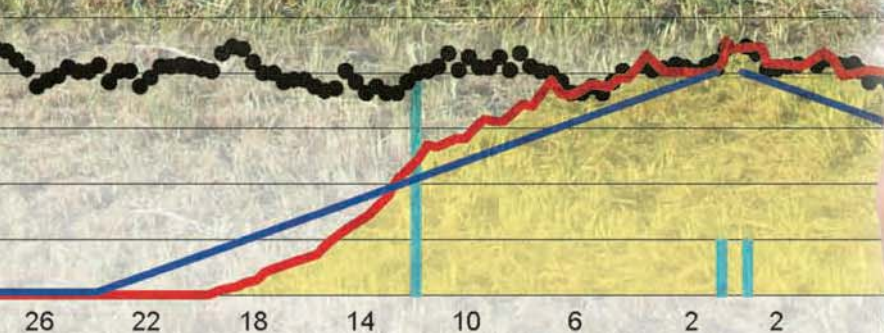


# :: FERTILIZER SPREADERS

Professional Product Range



High Performance For Professionals



## 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 which will be employed in the manufacturing processes. 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.



## Printed on environmentally friendly recycled paper



This catalogue is printed on environmentally-friendly recycled paper that can be recycled yet again and which has a low environmental impact.

AGREX, an international company, is aware of the impact its own activity has on the environment, on local communities and on its Clients with whom it operates.

This brings the company to place its own social and environmental responsibility at the forefront and to ensure that its own long-term development is sustainable, in accordance with the values and the expectations of the Company, its Clients and its in accordance with the company and our customers. With this challenge in mind, this catalogue also respects the low environmental impact philosophy wished for by AGREX.



## After-sales customer service

*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.



## 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.



# XDI

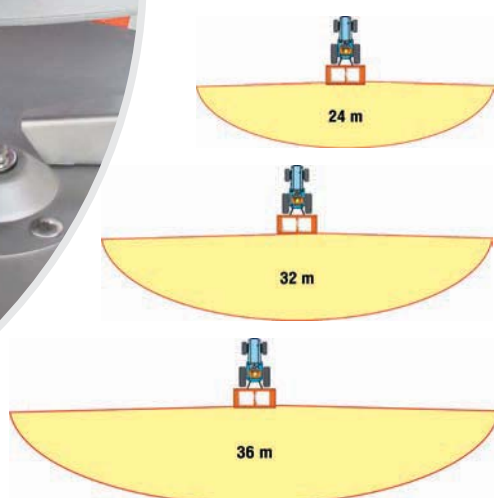
Power, reliability and top precision on the road  
**Spreading width from 12 to 36(\*) m**

(\*) with set of vanes for 36 m. spreading width

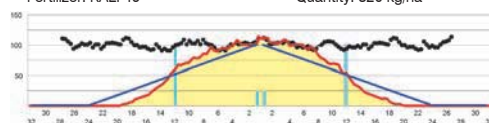
**New**



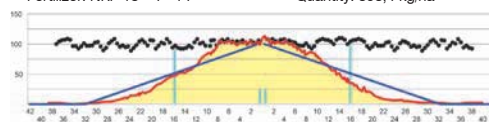
The XDI fertilizer spreaders are directed at professional operators and at third-party contractors in view of their high performance in the distribution of fertilizers on large stretches of land. The standard hopper has a loading volume of 1500 liters which can be increased to 3000 liters by simply adding, at any given time, an extension. The spreading diagrams supplied with the machine, enable the operator to regulate the working width and the fertilizer load for a spreading width of up to 36 m. The XDI fertilizer spreaders allow for normal spreading, late spreading (which is indispensable when it is necessary to fertilize areas where crops reach an impressive height) and the spreading of edges.



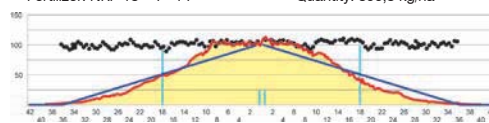
Spreading width: **24 m**  
 Fertilizer: KALI 49  
 Variation coefficient: 8,1  
 Quantity: 320 kg/ha



Spreading width: **32 m**  
 Fertilizer: NKP 18 - 4 - 14  
 Variation coefficient: 8,6  
 Quantity: 353,4 kg/ha



Spreading width: **36 m**  
 Fertilizer: NKP 18 - 4 - 14  
 Variation coefficient: 8,9  
 Quantity: 355,8 kg/ha



Models	Capacity (l)	Maximum load (kg)	Weight (kg)	Length (cm)	Hopper width (cm)	Height (cm)
XDI 1500	1.500	3.000	335	142	232	117
XDI 2000	2.000	3.000	360	151	242	130
XDI 3000	3.000	3.000	405	151	242	155



The opening and closing of the fertilizer is electronically driven. This can however be done manually (push-button panel control panel) or by electronic control (programmable electronic console). It is possible to open either both gates, or only the right or the left one, for spreading over half the width.

To optimize the outflow and avoid pulverizing the fertilizer, the XDI fertilizer spreaders are standard fitted with an ultra-slow rotating agitator.

An inspection ladder helps the operator to load the product into the hopper.

All components in contact with the fertilizer are in stainless steel.



Spreading tests carried out at recognized university testing centers: Denmark [AARHUS Universitet] and Spain



### Spreading controlled by a computer for data management

It allows the totally automatic adjustment of the quantity of fertilizer to be spread (kg/ha) regardless the forward speed of the tractor, thus avoiding waste of fertilizer in respect of the environment.

This system can also be integrated with the GPS satellite devices.



Standard filtering grids and mixer with ultra-slow rotation



Inspection ladder



Double acting hydraulic control for the opening and closing of the fertilizer gates



Distributor for the quantity of fertilizer to be spread



Tilt regulator for late spreading



Setting gauge corresponding to the spreading charts for highly accurate fertilization



Setting gauge corresponding to the spreading charts for highly accurate fertilization





## Professional Product Range

Models	Capacity (l)	Maximum load (kg)	Weight (kg)	Length (cm)	Hopper width (cm)(**)	Height (cm)	Tractor Power (HP)
XDA 500	500	600	160	111	143	98	50
XDA 750	750	600	175	111	143	120	80
XPS 800	800	1.200	200	111	158	103	80
XPS 1000	1.000	1.200	220	111	158	118	80
XPS 1200	1.200	1.200	240	111	158	133	80
XPS 1500	1.500	1.200	246	125	202	137	120
XDI 1500	1.500	3.000	335	142	232	117	130
XDI 2000	2.000	3.000	360	151	242	130	130
XDI 3000	3.000	3.000	405	151	242	155	180
KYLO 1500	1.500	3.000	490	142	242	117	130
KYLO 2000	2.000	3.000	490	151	242	130	130
KYLO 3000	3.000	3.000	510	151	242	155	180
MAXI 4000	3,5 m <sup>3</sup>	6.000 (*)	1.540	473	220 - 238	196	110
MAXI 6000	5,0 m <sup>3</sup>	6.000 (*)	1.610	473	220 - 238	225	110
MAXI 4000T	3,5 m <sup>3</sup>	4.240 (*)	1.500	470	190	225	110
MAXI 6000T	5,0 m <sup>3</sup>	4.240 (*)	1.580	470	190	252	110

(\*) Maximum load is the total mass allowable [net weight of the product + weight of the empty machine] of the model with standard tires

(\*\*) Overall width (safety protections included)







### 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](http://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.

*The technical data and pictures are intended as indications only. AGREX – in its endeavor to supply an innovative product that is ever more in line with its clients' requirements – reserves the right to update its products at any time without any obligation to issue any prior notice.*



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