

# Universal Spreaders UKS



## PRODUCT INFORMATION



**UKS** universal spreaders are intended for vineyards, orchards, market gardens but also nursery gardens or greenhouses. It is also possible to use them to spread salt or sand on walkways, car parks, streets, etc.

Their characteristic feature is a total versatility of use, which enables spreading all products available on the market:

- Powder, granular, compacted or crystalline fertilisers,
- Organic manure in bulk or pellets,
- Lime, sand,
- Seeds (ray-grass, mustard, etc),
- Micro-granules,
- Salt, fine gravels (road maintenance, ...)



The UKS range is available in width from 0.80 to 2.30 m. The application rate can be set to a few kg/ha up to 1500 kg/ha at 8 km/h. The hydraulic drive of the stirring rotor enables attaching the machine at the rear or at the front.

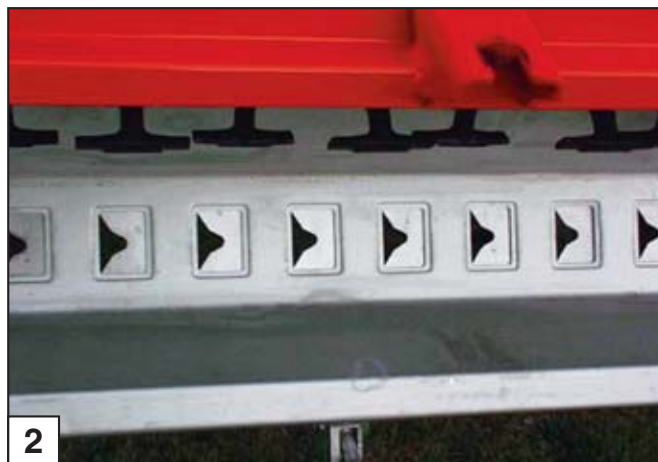
### 1) Stirring rotor:

The **essential part** of the functioning principle of UKS spreaders. It is made up of a composite material and fitted with flexible fingers; its **slow rotation** provides gentle stirring of the products, clears the metering outlets and ensures a **regular flow**.



### 2, 3) Retractable hopper base and outlets with continuous application rate adjustment

The steep sloping hopper walls facilitate product down flow. The base is fitted with outlets of which the openings control the fertilizer flow. It can be retracted very quickly for emptying or cleaning (3).

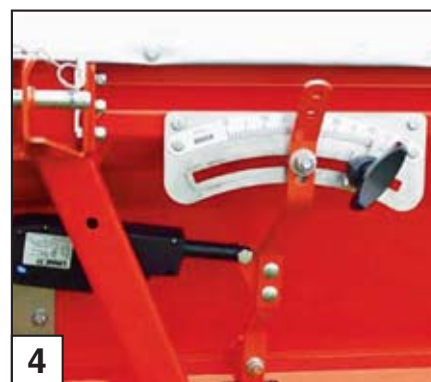


### 4) Remote control

The outlet opening can be controlled manually or remote controlled by a cable or an electric cylinder.

### 5) Localising tubes for linear applications

A localising tube kit is available in order to deliver fertiliser next to the plants.



Standard equipment: attachment with adjustable yokes, filtering sieve, retractable hopper base with stainless steel outlets.

UKS specifications	80	100	120	150	190	230
Working width (cm)	80	100	120	150	190	230
Total width (cm)	98	118	138	168	208	246
Capacity (l)	165	200	240	300	370	440
Capacity with extension (l)	230	280	350	420	520	620
Maximum payload (kg)	500			700		
Weight empty (kg)	105	120	130	160	180	210
Height (cm)	75 ( 93 with extension)					
Attachment	Cat.1N	Cat. 1		Cat.1 et 2		
Drive	Hydraulic : 1 single acting with separate return					

Optional equipment: hopper cover, outlet remote control, hopper extension, lighting kit, localising tube kit, attachment yokes cat. 1N for UKS 100 and 120.