Salt spreader

Free way

Self-loading salt spreader - This equipment is built with quality steel to ensure its durability.
This is the ideal machine to reduce maintenance costs and downtime, as it come equipped with a particularly simple mechanism that requires minimal maintenance, which can be carried out by the operator.
Thanks to its particular structure, the loading of the substance to be spread is very quick and easy. It is suitable for use even with very small tractors.

STANDARD Model: max capacity from 0,50 to 0,95 m³



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Models	Max size (m)	Spreading width (m)	Min.weight (kg)	max capacity (m³)
SP 120 B - 0,50	1,26	1,10	258	0,50
SP 140 B - 0,57	1,46	1,30	304	0,57
SP 160 B - 0,65	1,66	1,50	350	0,65
SP 200 B - 0,82	2,06	1,90	390	0,82
SP 230 B - 0,95	2,36	2,20	505	0,95

PROFESSIONAL Model: max capacity from 0,50 to 1,13 m³



Models	Max size (m)	Spreading width (m)	Min.weight (kg)	max capacity (m³)
SP 120 P - 0,50	1,26	1,10	258	0,50
SP 140 P - 0,57	1,46	1,30	304	0,57
SP 160 P - 0,65	1,66	1,50	350	0,65
SP 200 P - 0,82	2,06	1,90	390	0,82
SP 230 P - 0,95	2,36	2,20	505	0,95
SP 250 P - 1,13	2,55	2,40	530	1,13

PROFESSIONAL MAXI Model: max capacity from 1,09 to 1,83 m³

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Models	Max size (m)	Spreading width (m)	Min.weight (kg)	max capacity (m³)
SP 160 P-MAXI - 1,09	1,66	1,50	414	1,09
SP 200 P-MAXI - 1,38	2,06	1,90	470	1,38
SP 230 P-MAXI - 1,60	2,36	2,20	590	1,60
SP 250 P-MAXI - 1,83	2,55	2,40	648	1,83

INDUSTRIAL Model: max capacity from 0,55 to 1,18 m³

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Models	Max size (m)	Spreading width (m)	Min.weight (kg)	max capacity (m³)
SP 120 I - 0,55	1,26	1,10	288	0,55
SP 140 I - 0,62	1,46	1,30	325	0,62
SP 160 I - 0,70	1,66	1,50	380	0,70
SP 200 I - 0,87	2,06	1,90	420	0,87
SP 230 I - 1,00	2,36	2,20	555	1,00
SP 250 I - 1,18	2,55	2,40	580	1,18

INDUSTRIAL MAXI Model: max capacity from 1,14 to 1,88 m³

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Models	Max size (m)	Spreading width (m)	Min.weight (kg)	max capacity (m³)
SP 160 I-MAXI - 1,14	1,66	1,50	445	1,14
SP 200 I-MAXI - 1,43	2,06	1,90	500	1,43
SP 230 I-MAXI - 1,65	2,36	2,20	640	1,65
SP 250 I-MAXI - 1,88	2,55	2,40	698	1,88

Accessories

- Salt frangmeter rolle
- Rear footprint lights
- Stainless steel tank
- 3-way diverter for hydraulic connection to the tractor with only 2 return pipes
- Independent hydraulic system

Only for STANDARD, PROFESSIONAL e INDUSTRIAL Models

- TECNOPLUS security system
- Automatic covering cloth (*)

For MAXI Model

- Manual covering cloth

(*) Telo di copertura automatico: si apre automaticamente nella posizione di carico e si chiude automaticamente nella posizione di lavoro

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TECNOPLUS™ PATENTED SYSTEM

TECNOPLUS: patented system consisting of a protective net on the vat that prevents direct contact with the crusher roller (thereby providing added operator safety).

This system also assures improved crushing of the salt lumps that come into contact with the roller, thereby preventing the risk of any blocking, or salt spreading failure.

Patent number TO 2000A00992.

Strengths

- **RETAINING SPRINGS**
  For the distribution of salt, present along the entire length of the system

- **PROTECTIVE NET**
  A protective net with metallic mesh is present at the base of the salt loading vat.
- **Single-action piston**
  with parachute valve; present on all models.
- **ANTI-WEAR RUBBER**
  All the models feature special antiwear rubber inside the vat, of considerable thickness (10 mm) thereby assuring a long operational life whilst greatly reducing ordinary maintenance costs.
- **SINGLE-DIRECTION FLOW REGULATION**
  Used to measure out the amount of salt to be spread and prevents the rotation of the crusher in a contrary sense (safety element engaged). This regulation system has the advantage in that it does not cause over-heating, as the regulator permits the return of the regulation oil to the control box circuit.
- **LATERAL REGULATION SYSTEM**
  Model 160 is equipped with a single lateral regulation device of the spring pressure on the lower tyre, whilst models 200, 230 and 250 feature double regulation (one per side).
- **COLLEGAMENTI IDRAULICI (di serie)**
  - n. 2 tubi andata e ritorno per motore idraulico
  - n .1 tubo pistone ribaltamento
- **ATTACCO BARRA SOLLEVAMENTO A SBALZO** (per modello Standard)
- **UN SOLO PIEDINO DI REGOLAZIONE** (per modello Standard)
- **TASSELLI DISTRIBUTORI**
  - lunghezza 7 cm disposti ad elica (per modello Standard)
  - lunghezza 3,5 cm disposti ad elica (per modelli Professional e Industriale)

L’attacco a forcella è previsto per i solo per modello SP 250 B

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