

 FULL
INOX

Technical features, standard equipment,
optional features and dimensional data



ALASKA

SALT SPREADER (from 2 m³ to 9 m³)

ELECTRONIC PUSH-BUTTONS FOR SPREADING CONTROL

ECO-TRONIC (Industry 4.0)



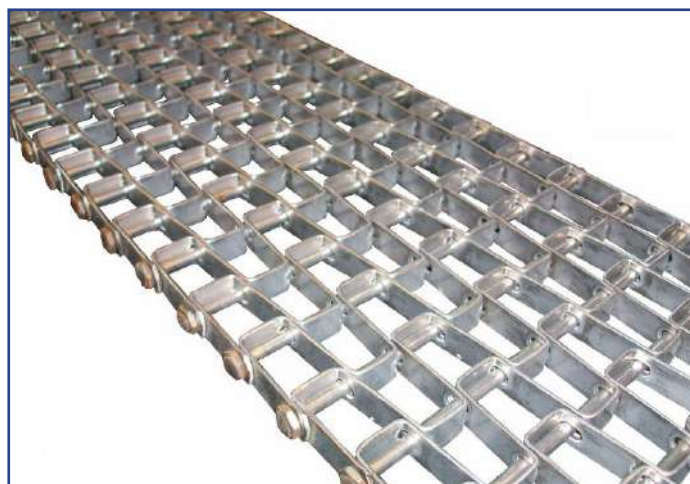
ECOMATIC



STAINLESS STEEL SALT TRACTION CHAIN



The chain is guided
by 5 toothed wheels



Honeycomb chain
in AISI 316 stainless steel width 375 mm

SALT SPREADER ALASKA

RUBBER SALT CONVEYOR BELT



Rubber conveyor belt
width 370 mm with "V" inserts



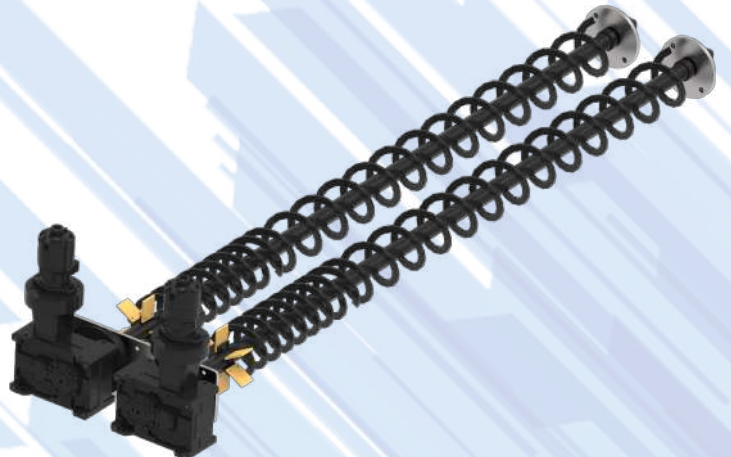
Knurled rubber coated dragging rollers
to improve the traction grip on the rubber belt



DOUBLE AUGER



Fully hermetic double auger system



Steel auger
with variable pitch Ø155 mm

STANDARD FEATURES



Push-button panel
ECOMATIC GPS



Spreading system through
STAINLESS STEEL HONEYCOMB CHAIN



Spreading system through
RUBBER CONVEYOR BELT



Reducer
to decrease the traction force



Front tie-rod bearings
to set chain and rubber conveyor belt tension



Spreading system through
DOUBLE AUGER WITH VARIABLE PITCH

SALT SPREADER ALASKA



Reducers
to decrease the traction force of the augers



Work light



LED flashing light



Lifting and fixing hooks/eyebolts
(n. 4 in the corners of the hopper)



Rear adjustable mechanical stops



Side mechanical stops

STANDARD FEATURES



Wiring with plug and fuse
for connection to the vehicle battery



Internal hopper galvanised grid



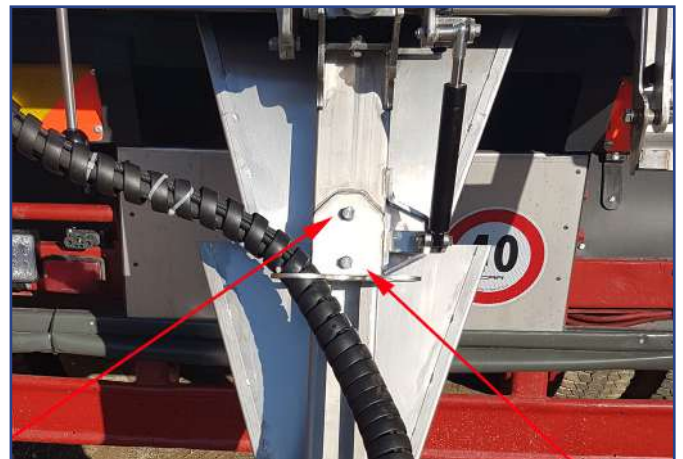
Inspection box to protect the electric
and hydraulic system and the emergency manual valves



Proportional hydraulic block with the possibility
to set the **MANUAL** operation mode (*emergency*)



Safety microswitch on the spreading tower



Spreading tower adjustable in height

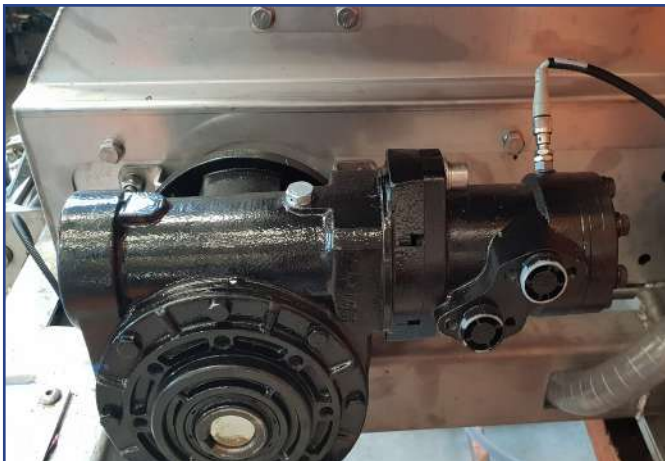
SALT SPREADER ALASKA



Setting on the spreading asymmetry (manual)



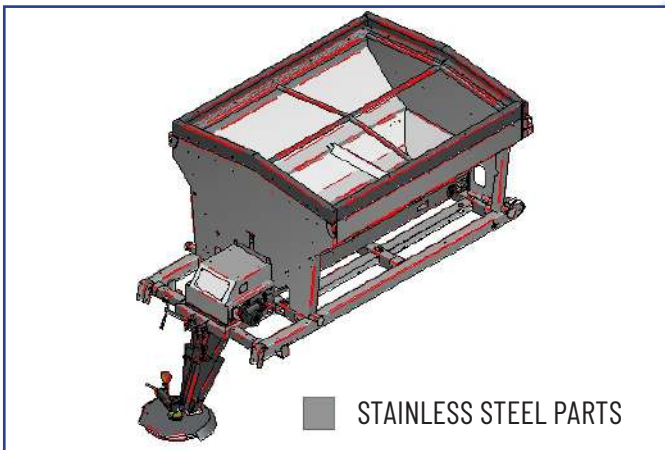
Spreading disc Ø 600 mm
with n.º 8 interchangeable and adjustable pallets



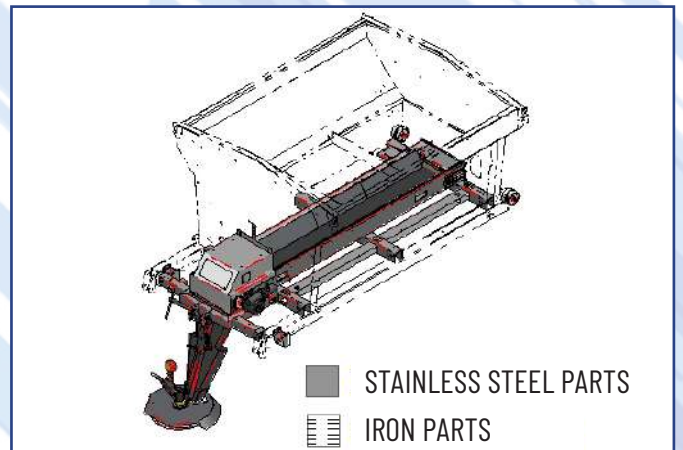
Encoder sensor on the hydraulic engine
to enable the spreading accuracy



Rear emergency push-button



FULLY STAINLESS STEEL version



IRON version

OPTIONAL FEATURES



Single cylinder Diesel engine



Double cylinder Diesel engine



Self centering roller kit



**Electric setting of the spreading asymmetry,
controlled from the push-button panel**



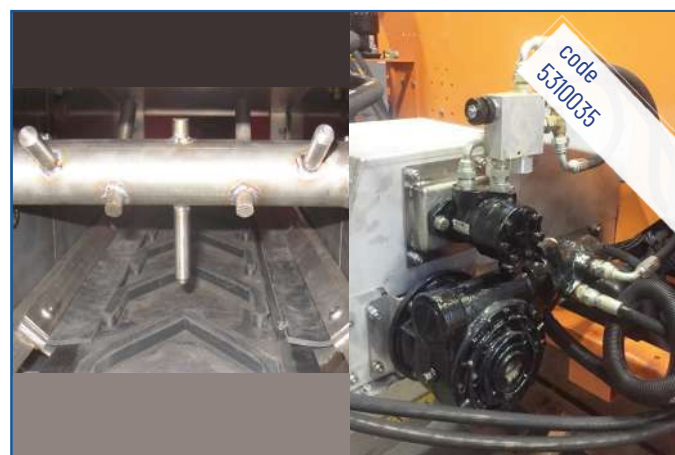
**Pair of external vibrators
controlled from the push-button panel**



Second flashing light

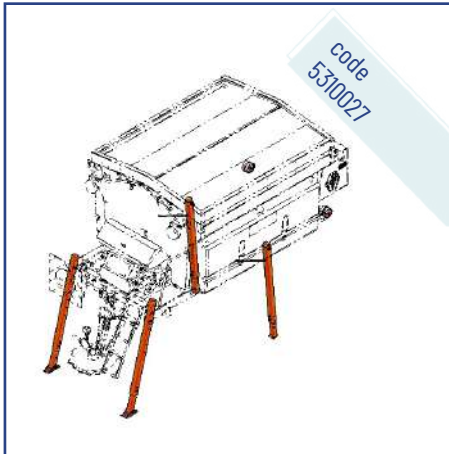


**Tarpaulin cover with quick opening
for Alaska 2000/3000/4000/5000/6000/7000/8000/9000**

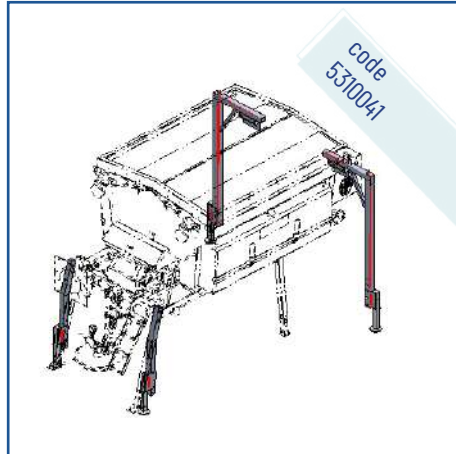


**Crusher shaft
Alaska 2000/3000/4000/5000/6000/7000/8000/9000**

SALT SPREADER ALASKA



Kit of automatic parking legs



Kit of manual parking legs



**Steel ladder
for the hopper inspection**



**Mandatory road sign
"keep left" with arrow**



**Fixing kit on the vehicle,
n. 4 crick belts**



**Low salt level sensor with warning light
on the push-button panel**



**Customized colour
on Customer's request**



Pair of high-visibility lights



**Rear bar
with additional headlight unit**

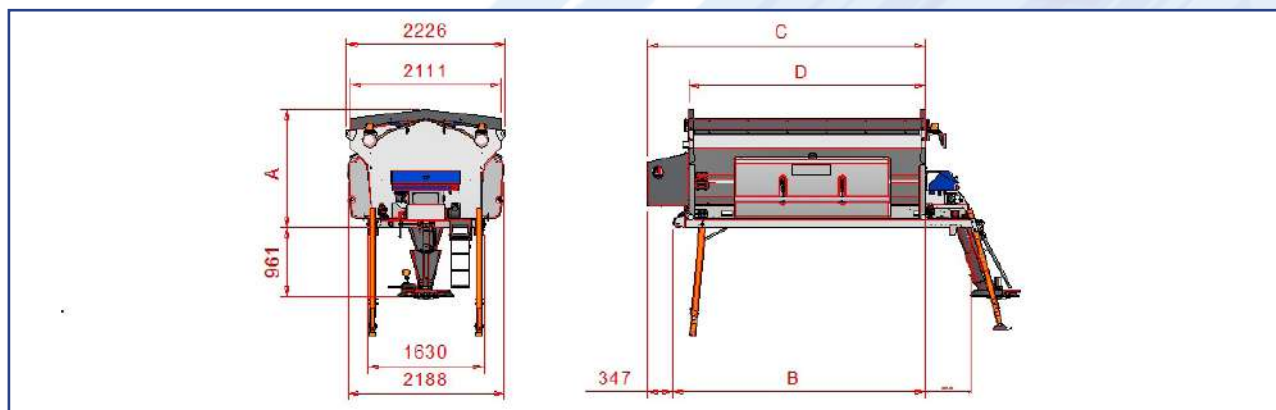
PHOTO GALLERY



SALT SPREADER ALASKA



TECHNICAL SHEET



MAIN FEATURES

MODEL	A	B	C	D	WEIGHT (standard version)
ALASKA 2000 CS-GS-DC	1165 mm	1956 mm	2347 mm	1776 mm	650 kg
ALASKA 3000 CS-GS-DC	1326 mm	1956 mm	2347 mm	1776 mm	850 kg
ALASKA 4000 CS-GS-DC	1371 mm	2756 mm	3146 mm	2576 mm	950 kg
ALASKA 5000 CS-GS-DC	1528 mm	2756 mm	3146 mm	2576 mm	1150 kg
ALASKA 6000 CS-GS-DC	1364 mm	3506 mm	3897 mm	3326 mm	1250 kg
ALASKA 7000 CS-GS-DC	1528 mm	3506 mm	3897 mm	3326 mm	1350 kg
ALASKA 8000 CS-GS-DC	1364 mm	4657 mm	5547 mm	4476 mm	1500 kg
ALASKA 9000 CS-GS-DC	1528 mm	4657 mm	5547 mm	4476 mm	1700 kg

1. Classification/Structural features

Alaska range salt spreader designed to fit trucks with PTT > 75 quintals. Two versions available:

1°) completely made of AISI 304 stainless steel;

2°) with hopper made of Fe420. Frame, spreading tail, spreading disc, protection for the AISI 304 stainless steel conveyor belt.

All versions are equipped with an AISI 316 stainless steel honeycomb conveyor belt, or as an alternative option, with a rubber belt or a double auger system. Hydraulic gearmotor to start up the salt traction system and orbital hydraulic motor to start up the spreading disc.

2. Mode of operation

Hydraulically driven, by means of a purpose-built system on the vehicle, or, as an alternative option through the hydraulic system actuated by the auxiliary engine installed on the salt spreader.

3. Accessories: standard version

Internal screening grid, hydraulic system ready to be connected to the hydraulic power source already existent on the vehicle, IP 55/65 24V electric system, flashing light and rear work light, low salt level sensor, bipolar cable for the battery connection of the vehicle. Colour of the frame and hopper RAL 2011. Push-button panel with all settings to control and set the spreading.



MADE-IN-ITALY

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