



SPECIFICATIONS

	WS-900	WS-1200
Hopper capacity - Level (Litres)	900	1200
Hopper capacity - Rounded (Litres)	1000	1320
Spread width	1.5-10m	1.5-10m
Integral brine tank vol (L)	465	550
Width (hopper only)	1140mm	1160mm
Height (hopper only)	1030mm	1030mm
Length (hopper only)	1820mm	2220mm
Bed length required	1750mm	2120mm
Auger diameter	105mm	105mm
Weight empty	210kg	230kg

WESSEX®
POLARONE™

**PROFESSIONAL
SALT & GRIT SPREADERS
FOR WINTER MAINTENANCE**

THREE OPTIONS ARE AVAILABLE:

MODEL ST

A manually operated machine for those who want just a basic salt spreader, no speed control or data logging.

MODEL GT

All the functions of the standard machine but with the addition of GPS speed control where the system monitors changes in FWD speed and spread widths to maintain the requested application rate.

COMMANDER

All of the above with the addition of full telematics to provide a means to remotely monitor the salt spreader back at base. This set up would have access to a real time webpage and open up a variety of additional facilities such as route logging, reporting and ring-fencing machines.



MOUNTING PLATE **WORK LIGHT**

OPTIONAL EXTRAS

HIGHWAY TRAILER

MOUNTING PLATE FOR NUMBER PLATE & LIGHTING BOARD

WORK LIGHT

COMING SOON

BRINE, PRE-WET & SPRAY BAR

When only the best will do...



SCAN TO FIND OUT MORE



MANUFACTURING EXCELLENCE SINCE 1962

Dealer stamp



When only the best will do...



Welcome to **POLARONE™**, a market leading, low-maintenance range of salt and grit spreaders designed to withstand the harshest of winter conditions.

Manufactured at Wessex International's UK headquarters, the **POLARONE™ WS-900** and **WS-1200** are perfect machines to complement demanding winter maintenance programmes, as they can spread both salt from their 900L and 1200L hoppers respectively, and liquid brine from the integral 465L tank.

The optional **POLARONE™ COMMANDER** live tracking system, for fleet and productivity management, provides real-time spreading data and application rates, essential for precise application and minimal material wastage.

The **POLARONE™** vibration system is a patented auto vibration control to manage consistent material flow which is totally new and unique to the industry.

Constructed with a weight-saving polypropylene hopper, and stainless steel anti-corrosion components, **POLARONE™** is designed for longevity.

POLARONE™ can be trailer or vehicle bed mounted and the list of key features and benefits is impressive.

POLARONE™ COMMANDER – LIVE TRACKING SYSTEM



KEY FEATURES & BENEFITS

- LIVE TRACK YOUR FLEET** of spreaders
- QUICK ACCESS TO REAL TIME SPREADING DATA** including application rates.
- EVIDENCE FOR YOUR CLIENT** showing site visits and spreading data.



TRAILER – OPTIONAL EXTRA

WIDE ANGLE AUGER FOR HIGH VOLUME MATERIAL MOVEMENT

- AUTO OPERATION**
- MINIMAL MATERIAL WASTAGE**
- MAXIMUM PROFITS**



EMERGENCY STOP



POLARFLO™ VIBRATION SYSTEM FOR CONSISTENT MATERIAL FLOW



MESH TOPSCREEN GRID – PREVENTS LARGE CHUNKS ENTERING THE HOPPER



ALL WEATHER COVER WITH STURDY FRAME FOR EASY UNCOVERING



MULTIFUNCTIONAL IN-CAB CONTROLLER, SPECIFY YOUR DESIRED APPLICATION RATE THEN LET THE CONTROLLER DO THE WORK!

The GPS connectivity will adjust material delivery according to your vehicle speeds to maintain a consistent application rate. A speed optimisation indicator will help you optimise your driving speeds to improve the accuracy of spreading and productivity of your equipment and reduce material wastage.

Activate **POLARFLO™** auto vibration system to provide consistent material feed onto the spinner or switch to manual mode to individually control auger & spinner speeds & also vibrators.



ADJUSTABLE SPINNER HEIGHT AND FOLD UP FEATURE, FOR EASE OF STORAGE AND TO UTILIZE VEHICLE TOW HITCH