

Junior Jetstream D-3000

Stainless Steel Tank Washing Machine - Up to 30k dwt

The Junior Jetstream is the smallest and most versatile of the "Jetstream" family and uses the same tried and tested operational characteristics.

Manufactured in Stainless Steel (AISI 316) the Junior's body is supplied with a polished finish to reduce cargo clingage. A mirror finish is also available where hygiene standards are critical. For additional versatility the Junior Jetstream can also be supplied in Duplex Stainless Steel (S30205) for pickling and passivation.

Lubrication by the wash media alone removes the possibility of cargo contamination by gearbox lubricants.

A combination of nozzle sizes and cycle times allows the Junior to be tailor made to suit particular applications.



Operating Pressure Range: 4.0 - 14.0 Bar
 Components Material Specification: Stainless Steel AISI 316, P.T.F.E., P.E.E.K
 Carbon - Resin Impregnated
 Operating Temperature Range: Up to 100°C
 Standard Fixed Inlet Connection: PN 10/40
 Standard Portable Inlet Connection: 1.5" BSP Male

Alternative connections are available on request.

Dimensions:	Fixed Machine	Portable Machine
Length:	203 mm	203 mm
Width:	138 mm	138 mm
Height:	241 mm	276 mm
Minimum Deck Opening:	190 mm	190 mm
Weight:	11 kg	9 kg
Overall Nozzle Length:	426 mm	426 mm

Packed Dimensions:	Fixed Machine	Portable Machine
Length:	330 mm (480 mm)	330 mm (480 mm)
Width:	200 mm (350 mm)	200 mm (350 mm)
Height:	180 mm (230 mm)	180 mm (230 mm)
Total Gross Weight:	13 kg	11 kg

Figures quoted in () refer to our High Capacity Machine
 Each machine is supplied in individual rigid cardboard cases suitable for overseas carriage.
 The unit shown has a polished mirror finish, this process is available at extra cost.

ANCILLARY EQUIPMENT AVAILABLE: Downpipes, Bonded Tankwashing Hoses, Hose Saddles, Hose Fittings/Adaptors. Please refer to our separate Information Sheets for more details.

Performance Specification:

Supp. Pressure kg/cm ²	Typical Nozzle Diameter						Cycle Times Minutes		
	6 mm		8 mm		12.5 mm		Fast Min	Std Min	Slow Min
	Flow m ³ /hr	Jet-length /m	Flow m ³ /hr	Jet-length /m	Flow m ³ /hr	Jet-length /m			
6	7.8	11.6	12.6	12.9	26.4	11.7	12	24	48
8	9.6	13.0	15.0	14.3	31.2	13.8	11	22	44
10	10.2	14.5	16.2	15.2	33.6	16.9	9.5	19	38

(Extract from M.C.A. Certificates)