Jetstream Model A MK II

Bronze Tank Washing Machine - Up to VLCC

The Dasic Mark II Model A tankwashing machine is the 2nd generation of the successful Model A machine and offers a similar capacity. Over 45,000 of the original Model A machine have been manufactured since 1968 with a good number still in service today.

Key enhancements for the Mark II Model A include a new 4-stage wash pattern to allow the COW operation to be selected for a quarter, half, three-quarter or full wash of the tank, providing operators with a significant timesaving facility. The wash pattern is uniquely designed to give maximum bottom washing capability with the advantage of the entire tank being washed within each part cycle at a pre-determined intensity of pattern. The simplicity of the Mark II Model A construction, with no controls to adjust, sets it apart from the single nozzle approach with reliability and ease of operation being major advantages.

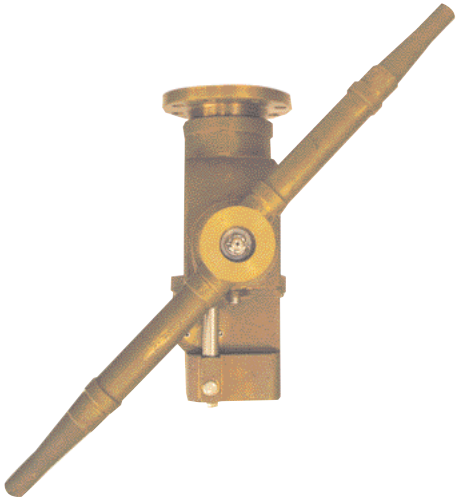
The Mark II Model A can be mounted under the deck-head by means of the Dasic Downpipe, which fits into a standard size tankwashing opening, or the unit may be mounted at mid height or bottom mounted in an inverted position and supplied by a pipe (up to 80 mm).

Performance Specification:

Sup Pressure kg/cm²	Typical Throughputs								
	Model A2/60			Model A2/80			ModelA2/100		
	Flow m³/hr	Jet Lgth Max	Jet Lgth Eff	Flow m³/hr	Jet Lgth Max	Jet Lgth Eff	Flow m³/hr	Jet Lgth Max	Jet Lgth Eff
6	42	27.0	18.0	62	36.0	24.0	77	42.0	28.0
8	49	32.0	21.0	71	40.0	27.0	89	45.0	30.0
10	60	36.0	24.0	80	45.0	30.0	100	48.0	32.0
12	63	39.0	26.0	87	48.0	32.0	110	50.0	33.0

Sup Pressure kg/cm²	Model A2/150		
	Flow m³/hr	Jet Lgth Max	Jet Lgth Eff
6	117	48.0	32.0
8	135	51.0	34.0
10	150	54.0	36.0
12	165	55.0	37.0

(Extract from BV Certificates)



Operating Pressure Range: ..... 2-14 Bar
Operating Temperature Range: ..... Up to 100°c
Typical Inlet Connection: ..... PN 16 - 80 mm
Flange: ..... 200 O/D, 8 Holes at Ø 18, PCD 165
Cycle Times: ..... 1/4 Wash 20 mins, 1/2 Wash 40 mins
..... 3/4 Wash 60 mins, Full Wash 80 mins

Dimensions:

Length: ..... 440 mm
Depth: ..... 288 mm
Minimum Deck Opening: ..... 300 mm
Overall Nozzle Length: ..... 852 mm
Width: ..... 200 mm
Height: ..... 852 mm
Weight: ..... 49 kg

Packed Dimensions:

Length: ..... 900 mm
Height: ..... 250 mm
Width: ..... 300 mm
Total Gross Weight ..... 52 kg

Each machine is supplied in individual rigid cardboard cases suitable for overseas carriage.

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