



TANKO® MX125

Medium driven 360° jet cleaner

- operating pressure: cleansing medium 3 - 10 bar / 44 - 145 psi
- volume flow rate: 4,6 - 11,8 m³/h / 20,3 - 52 gpm *
- recommended max. diameter for cleaning: up to 10 m
- insertation opening: min. 125 Ø mm

*depending on model and cleansing medium



TANKO® JM800

Medium driven 360° jet cleaner

- operating pressure: cleansing medium 5 - 13 bar / 73 - 189 psi
- volume flow rate: 14,3 - 27,6 m³/h / 63 - 121,5 gpm (US) *
- recommended max. diameter for cleaning: up to 7 m, max. 14 m

*depending on model and cleansing medium



TANKO® JM500

Medium driven 360° jet cleaner

- operating pressure: cleansing medium 3,5 - 13 bar / 51 - 189 psi
- volume flow rate: 8,1 - 29,4 m³/h / 35,7 - 129,5 gpm (US) *
- recommended max. diameter for cleaning: up to 5 m, max. 10 m

*depending on model and cleansing medium



TANKO® JM100

Medium driven 360° jet cleaner

- operating pressure: cleansing medium 3 - 20 bar / 44 - 290 psi
- volume flow rate: 2,2 - 6,5 m³/h / 11 - 28,6 gpm (US) *
- recommended max. diameter for cleaning: up to 4 m, max. 8 m

*depending on model and cleansing medium



TANKO® JX75

360° jet cleaner with external drive

- operating pressure: cleansing medium 2 - 20 bar / 29 - 290 psi
- volume flow rate: 0,5 - 8,6 m³/h / 2,2 - 37,9 gpm (US)
- recommended diameter for cleaning: from 3 to 8 m
- slow and constant rotation



TANKO® JX70

360° jet cleaner with external drive

- operating pressure: cleansing medium 2 - 20 bar / 29 - 290 psi
- volume flow rate: 0,2 - 2,5 m³/h / 0,9 - 11 gpm (US)
- recommended diameter for cleaning: from 1 to 3 m
- slow and constant rotation



TANKO® CP2

Slowly rotating jet cleaner

- operating pressure: cleansing medium 3 - 12 bar / 44 - 174 psi
- volume flow rate: 2,5 - 6,5 m³/h / 11 - 28,6 gpm (US)
- recommended diameter for cleaning: max. 4 m
- rotation: 2 - 30 U/min (RPM)
- connection: thread and clipon



TANKO® S

Spate cleaner

- operating pressure: cleansing medium 1,5 - 3 bar / 21,8 - 43,5 psi *
- volume flow rate: 0,25 - 18 m³/h / 1,1 - 79,3 gpm (US) *
- recommended diameter for cleaning: 0,2 - max. 6 m *
- double ball-bearing

*depending on model and cleansing medium



TANKO® RB

Rotating spray ball

- operating pressure: cleansing medium 0,5 - 3 bar / 7,3 - 43,5 psi *
- volume flow rate: 0,6 - 28,9 m³/h / 2,6 - 127,3 gpm (US) *
- recommended diameter for cleaning: 1 - max. 5 m *
- spray ball supported in double ball-bearing

*depending on model and cleansing medium



Static B

Static spray ball

- operating pressure: cleansing medium 0,5 - 2,5 bar / 7,3 - 36,3 psi *
- volume flow rate: 0,6 - 78,7 m³/h / 2,6 - 346,5 gpm (US) *
- recommended diameter for cleaning: 0,5 - max. 6 m *
- connection: clipon, thread and weldon

*depending on model and cleansing medium



TANKO® RT

Dynamic retractor

- operating pressure: cleansing medium 1 - 3 bar / 14,5 - 43,5 psi *
- volume flow rate: 2 - 6,5 m³/h / 8,8 - 28,6 gpm (US) *
- stroke length: 100, 150, 250 and 500 mm
- process connection: in clamp and welding version available

*depending on model and cleansing medium



TANKO® SF / TANKO® RTF

Spate cleaner and retractor

- 3-A designed
- connection TANKO® SF: clipon or weldon
- connection TANKO® RTF: clamp or weldon
- low wear PEEK body
- hydrodynamic bearing, drainable
- designed for the food industry

Information Requirements for Choosing a Cleaning Device

Vessel characteristics (height, length, diameter)

Vessel internals (mixers, hoppers, etc.)

Properties of the product in the vessel to be cleaned

CIP fluid and CIP cycle

Flow rate and pressure at point of use

Pressurised or vacuumed vessel

Soiling Level	baked on / very sticky							JM500	JM800
	sticky			JX70 CP2		JX75 JM100	MX125		
	soluble			S40 RB64	RB90	S50			
	light rinsing		S20	S30 RB40					
		S10	RB30						
	0.2	1	2	4	6	8	10	12	14
Maximum Cleaning Diameter (m)									

Certificates and Approvals

	TANKO-MX125	TANKO-JM	TANKO-JX	TANKO-CP2	TANKO-S	TANKO-RB	Statik B	TANKO-RT	TANKO-SF	TANKO-RTF	CIPGuard
3.1	X	X	X	X	X	X	X	X	X	X	X
ATEX			X		X	X		X			
3-A Sanitary Standard									X	X	
FDA	X	X	X	X	not required			X	X	X	X



**EHEDG
CONFORM**

CIPGuard (TCG-ZR)

Sensor for monitoring

- material: 316L (1.4404), PEEK, 304 (1.4301), 303 (1.4305), EPDM
- supply voltage: $U_b = 24\text{ V} \pm 20\%$ (18 to 32 VDC)
- power requirement: < 20 mA
- output signal: PNP; 50 mA, short circuit-proof
- start-up delay: < 0.3 sec, connection: G1/2"



TANKO® AN and Downpipes

Welded nipple and downpipes

Various solutions are available:

- threaded connection acc. to DIN 11851 with weldon nozzle
- TriClamp with weldon nozzle
- welding neck flange of various types with weldon nozzle etc.
- DIN 11864 connection with weldon nozzle
- etc.



JM-C1

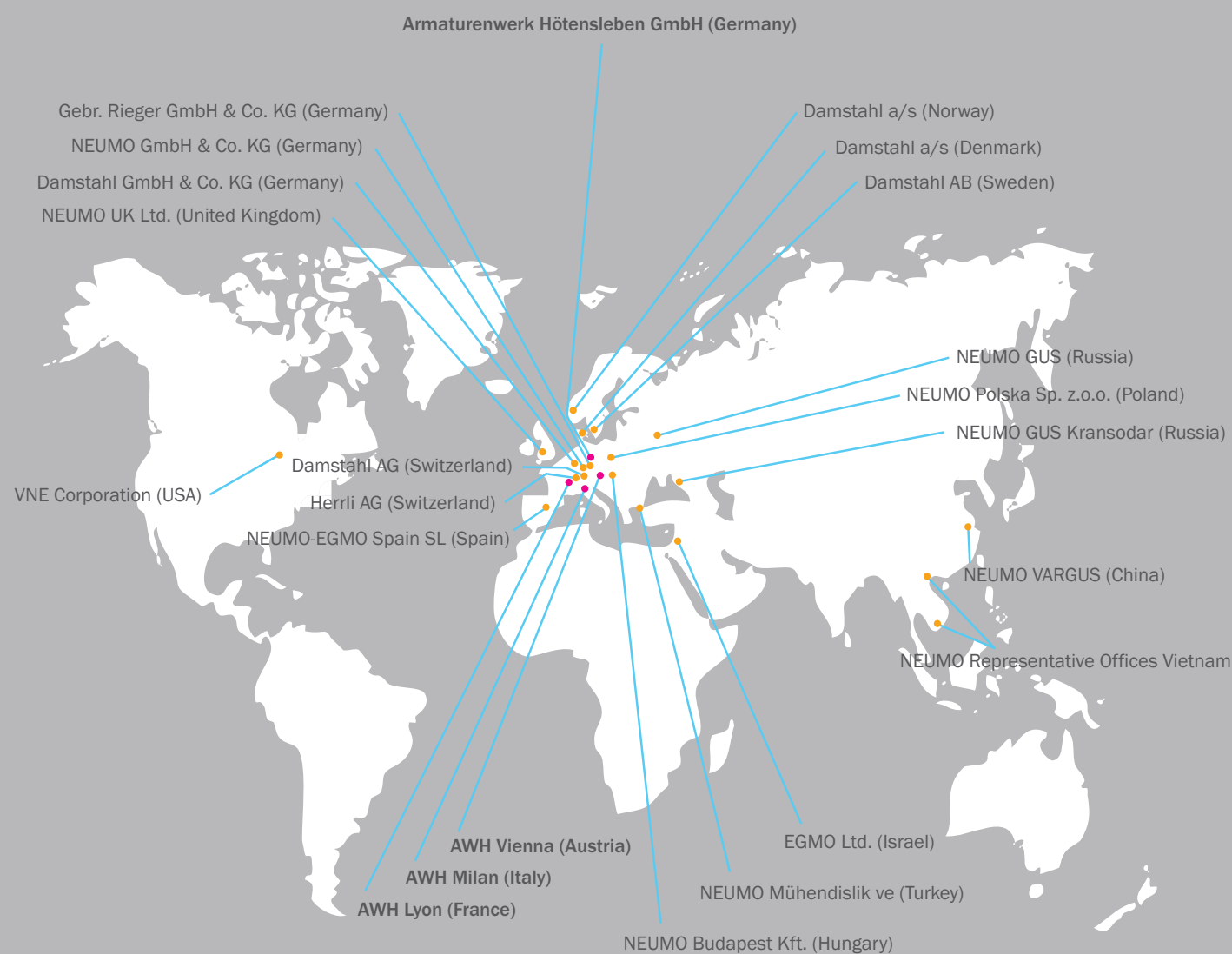
Tank cleaning trolley

- material: 1.4404 (316L)
- connection jet cleaner: 1 1/2" BSP
- reducing flange: 1.4436
- locking pin: 1.4430
- wheels: PP, FDA-conform
- surface: metal-brighth or hand-polished

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Cleaning Technology



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