

Remanufacturing Industry

Magnus Engineered Equipment has set the standard in the design and manufacture of standard and customized industrial parts cleaning system solutions for over 95 years.

- Reduce cleaning time
- Lower environmental impact
- Lessen warranty claims
- Decrease maintenance costs
- Increase profits
- Return on investment
- Reduce rework

EQUIPMENT FEATURES

- Extensive product offering
 - » Manual or Automated System
 - » Filtration
 - » Oil Coalescer
 - » Material Handling
 - » Ultrasonics
- Design – application specific
- Flexibility – customized equipment
- Electric or gas heat
- Solvent & aqueous systems
- Durability – 12 gauge walls, exceptional warranty

CUSTOMER SERVICE

- Chemical application support
- In-house customer parts testing in a production environment
- Utilize latest eco-friendly chemistries
- Multi-media testing reports
- Process documentation
- Detailed operating manual
- Onsite technicians with over 25 years of experience

WORLD CLASS ENGINEERING

- Customer focused, application specific designs
- Over 100 years combined experience
- Chemical, mechanical and electrical engineering
- 3D design
- Custom programming
- Project management
- Exceed customer specifications

MANUFACTURING

- In-house design, fabrication, welding, assembly, painting, and testing
- Accurate ship dates
- Made in USA
- Certified and engaged technicians
- Certified traceable metals
- Material handling



Machines Specification Chart



MACHINE DIMENSIONS (in inches)	ML			ML			MAL			MALH				ALXH			
	2918	3420	4820	2222	3522	4822	2222	3522	4822	4124	5329	6534	8334	5230	6436	8336	7652
DIPPING SPACE																	
Length	29	34.5	48.5	22	35	48	22	35.25	48.25	41	53	65	83	52	64	83	76
Width	18	20	20	22	22	22	22	22	22	24	29	34	34	30	36	36	52
Depth	11.125	16.75	16.75	18	18	18	18	18	18	26	26	26	26	26	26	26	44
INSIDE SPACE																	
Length	30	36	50	23	36	49	23.5	36.75	49.75	45	57	69	87	54	66	85	78
Width	22	29	29	33	33	33	33.5	33.5	33.5	43	48	53	53	46	52	52	68
Depth	20.5	27	27	30	30	30	30.5	30.5	30.5	40.5	40.5	40.5	40.5	42	42	42	60
OVERALL TANK (approx)																	
Length	32	38.75	52.75	26	39	52	26	39.25	52.25	48	60	72	90	58	70	89	82
Width	23.5	30.5	30.5	36	36	36	36	36	36	45.5	50.5	55.5	55.5	48.5	54.5	54	70.5
Depth	32	35.75	35.75	35	35	35	35.5	35.5	35.5	45.5	45.5	45.5	45.5	46.25	46.25	46	64.25
OVERALL MACHINE (approx)																	
Length (gas heat)	-	50.5	64.5	-	-	-	-	-	-	66	78	90	108	72.25	84.25	104	110.5
Length (all others)	35	43	57	26	39	52	26	39	52	54	66	78	96	64.5	76.5	96	90
Width	28.5	37	37	44	44	44	44.5	44.5	44.5	65	70	75	75	62.5	68.5	68	90
Height	53.75	64	64	70	70	70	70.5	70.5	70.5	90	90	90	90	92.25	92.25	92	128
GRATE PLATFORM																	
Length	29	34.5	48.5	22	35	48	22	35	48	41	53	65	83	52	64	82	76
Width	18	20	20	22	22	22	22	22	22	24	29	34	34	30	36	33	52
ROLLER PLATFORM																	
Length	29	33.5	47.5	22	35	48	22	35	48	40	53	65	83	52	64	82	76
Width	18	18.625	18.625	22	22	22	22	22	22	22	29	34	34	30	36	33	52
GENERAL DATA																	
Load Capacity 100PSI (lbs)	200	190	175	250	240	220	520	500	480	1600	1550	1500	1450	3600	3500	3300	3100
Liquid Capacity (gal)	40	95	135	85	130	170	85	130	170	272	385	514	648	360	500	624	1200
Tank Wall Thickness (ga)	#12	#12	#12	#12	#12	#12	#12	#12	#12	#10	#10	#10	#10	#7	#7	#7	#7
Shipping Wt (approx lbs)	210	450	510	500	550	600	500	550	600	1800	2040	2600	3000	2090	2670	3400	5600

NOTES

