

Gas & Diesel Driven



OLD VALUES. NEW IDEAS.



These durable
gas and diesel
driven units
are completely
self-contained—
just add water.



Alkota Cleaning Systems

For over forty years Alkota Cleaning Systems has been making the best cleaning equipment in the world. Our products are engineered and manufactured to give you the best in durability, efficiency and reliability. With our extensive product line, you can be assured that Alkota has the right product for your specific cleaning need.

GAS ENGINE

- Gas engine heavy-duty skid mount units can go where needed without any worries about electrical supply
- Automatic ignition
- Heavy steel construction, oil bath pumps with ceramic plungers, steel pipe coils and stainless steel reservoir for quality and durability
- Easy access to controls
- Ideal for mobile washers, farmers, hog and poultry producers, construction and oil fields





PORTABLE UNIT

- Built on wheels for convenience
- Automatic ignition
- Heavy steel construction, oil bath pumps with ceramic plungers, steel pipe coils and stainless steel reservoir for quality and durability
- Easily moved from job to job
- Ideal for construction, yards, salvage yards, hog and poultry producers



SPACE SAVER SKID MOUNT

- Gas unit engine built on a small frame giving you power in a small package
- Automatic ignition
- Heavy steel construction, oil bath pumps with ceramic plungers, steel pipe coils and stainless steel reservoir for quality and durability
- Easily mounted on trailer or pickup truck
- Ideal for paint contractors, farm and irrigation systems and home and deck cleaning

DIESEL ENGINE

- Self-contained skid models with diesel engine can go anywhere — engine uses the same fuel as the burner
- Automatic ignition
- Heavy steel construction, oil bath pumps with ceramic plungers, steel pipe coils and stainless steel reservoir for quality and durability
- Easy access to controls
- Ideal for heavy duty usage by mobile washers, construction and oil fields, and airport authorities



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SPECIFICATIONS

MODEL	3205-2T	3255	4305-2T	4355-H	4405E	4405-F	4405G	5305EA	5305EB	5305A	5355	5355J	5357	5405	5505	5507	8305
CAPACITY*	3 GPM	3 GPM	4 GPM	4 GPM	4 GPM	4 GPM	4 GPM	5 GPM	5 GPM	5 GPM	5.3 GPM	5 GPM	5 GPM	4.5 GPM	4.8 GPM	5 GPM	8 GPM
PRESSURE*	2000 PSI	2500 PSI	3000 PSI	3500 PSI	4000 PSI	4000 PSI	4000 PSI	3000 PSI	3000 PSI	3000 PSI	3500 PSI	3500 PSI	3500 PSI	4000 PSI	5000 PSI	5000 PSI	3000 PSI
PUMP	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers	Triplex, oil bath, ceramic plungers
ENGINE**	5.5 HP, Honda, Recoil Start, Belt Drive	9 HP, Honda, Electric Start, Belt Drive	13 HP, Honda, Electric Start, Belt Drive	13 HP, Honda, Electric Start, Belt Drive	16 HP, Vanguard, Electric Start, Belt Drive	16 HP, Vanguard, Electric Start, Belt Drive	20 HP, Honda, Electric Start, Belt Drive	16 HP, Vanguard, Electric Start, Belt Drive	16 HP, Vanguard, Electric Start, Belt Drive	Optional-18 HP, Twin Cylinder, Briggs & Stratton, Kohler Belt Drive	20 HP, Kohler Command, Belt Drive	20 HP, Honda, Electric Start, Belt Drive	23 HP, Lombardini Electric Start, Belt Drive	20 HP, Kohler Command, Belt Drive	25 HP, Kohler, Overhead Valve, Oil Alert, Belt Drive	23 HP, Lombardini Electric Start, Belt Drive	25 HP, Kohler, Overhead Valve, Oil Alert, Belt Drive
COIL*** (STEEL PIPE)	126', 5/8" ID, Schedule 40	95', 1/2" ID, Schedule 80	126', 1/2" ID, Schedule 80	100', 1/2" ID, Schedule 80	126', 1/2" ID, Schedule 80	100', 1/2" ID, Schedule 80	126', 1/2" ID, Schedule 80	126', 1/2" ID, Schedule 80	126', 1/2" ID, Schedule 80	170', 5/8" ID, Schedule 80	170', 1/2" ID, Schedule 80	126', 1/2" ID, Schedule 80	158', 1/2" ID, Schedule 80	158', 1/2" ID, Schedule 80	158', .45" ID, Schedule 160	158', 1/2" ID, Schedule 80	158', 1/2" ID, Schedule 80
BURNER, PRESSURE ATOMIZING, AUTO IGNITION	Kero, #1 Diesel 270,000 BTU	Kero, #1 Diesel 230,000 BTU 12 Volt	Kero, #1 Diesel 375,000 BTU	Kero, #1 Diesel 230,000 BTU 12 Volt	Kero, #1 Diesel 350,000 BTU 12 Volt	Kero, #1 Diesel 230,000 BTU 12 Volt	Kero, #1 Diesel 230,000 BTU 12 Volt	Kero, #1 Diesel 350,000 BTU 12 Volt	Kero, #1 Diesel 350,000 BTU 12 Volt	Kero, #1 Diesel 535,000 BTU	Kero, #1 Diesel 612,000 BTU	Kero, #1 Diesel 350,000 BTU	Kero, #1 Diesel 490,000 BTU	Kero, #1 Diesel 535,000 BTU	Kero, #1 Diesel 490,000 BTU 110 Volt, 1 PH	Kero, #1 Diesel 490,000 BTU	Kero, #1 Diesel 490,000 BTU
GENERATOR	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	115 Volt, 2000 Watt	115 Volt, 2000 Watt	115 Volt, 2000 Watt	115 Volt, 2000 Watt	115 Volt, 2000 Watt	115 Volt, 2000 Watt	115 Volt, 2000 WATT	115 Volt, 2000 WATT
FUEL CONSUMPTION	1.92 GPH	1.66 GPH	2.7 GPH	1.66 GPH	3.0 GPH	1.66 GPH	3.0 GPH	3.0 GPH	3.0 GPH	4.0 GPH	4.4 GPH	3.0 GPH	4.0 GPH	4.0 GPH	4.0 GPH	4.0 GPH	4.0 GPH
TANK CAPACITY	Fuel 6.5 Gal.	Fuel 11 Gal. Gas 1.46 Gal.	Fuel 7 Gal. Gas 1.7 Gal.	Fuel 11 Gal. Gas 1.7 Gal.	Fuel 9.5 Gal. Gas 2.7 Gal.	Fuel 11 Gal. Gas 2.7 Gal.	Fuel 11 Gal. Gas 2.7 Gal.	Fuel 9.5 Gal. Gas 2.7 Gal.	Fuel 9.5 Gal. Gas 2.7 Gal.	Fuel 12 Gal. Gas 6 Gal.	Fuel 12 Gal. Gas 6 Gal.	Fuel 12 Gal. Gas 2.7 Gal.	Fuel 27 Gal.	Fuel 12 Gal. Gas 6 Gal.	Fuel 16.75 Gal. Gas 10.5 Gal.	Fuel 27 Gal.	Fuel 16.75 Gal. Gas 10.5 Gal.
TEMP. RISE	130 Degrees	110 Degrees	125 Degrees	90 Degrees	125 Degrees	90 Degrees	125 Degrees	105 Degrees	105 Degrees	140 Degrees	140 Degrees	110 Degrees	140 Degrees	140 Degrees	140 Degrees	140 Degrees	100 Degrees
CHEMICAL	Low Pressure Metered	Precise Metered	Low Pressure Metered	Precise Metered	Precise Metered	Low Pressure Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered	Precise Metered
FLOAT TANK	Stainless Steel	N/A	Stainless Steel	N/A	Stainless Steel	N/A	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel	Stainless Steel
TEMPERATURE CONTROL	Optional	Optional	Optional	Optional	N/A	Optional	Optional	N/A	N/A	Optional with Control Panel-Std	Standard	N/A	N/A	Standard	Standard	N/A	N/A
STEAM CAPACITY (OPTIONAL)	90 GPH	N/A	90 GPH	N/A	N/A	N/A	N/A	N/A	N/A	150 GPH/400 PSI with Control Panel-Std	N/A	N/A	N/A	N/A	N/A	N/A	N/A
DIMENSIONS	L-45" H-46" W-30"	L-40" H-32" W-24"	L-55" H-47" W-32"	L-40" H-42" W-24"	L-49" H-38 1/2" W-30"	L-40" H-42" W-24"	L-40" H-42" W-24"	L-49" H-38 1/2" W-30"	L-49" H-38 1/2" W-30"	L-48 1/4" H-45" W-40"	L-48 1/2" H-45" W-40"	L-48 1/2" H-45" W-40"	L-45" H-54" W-40"	L-48 1/2" H-45" W-40"	L-55" H-41" W-38"	L-45" H-54" W-40"	L-55" H-41" W-38"
WEIGHT	475 lbs.	530 lbs.	530 lbs.	575 lbs.	850 lbs.	560 lbs.	870 lbs.	850 lbs.	850 lbs.	960 lbs.	950 lbs.	870 lbs.	1000 lbs.	950 lbs.	1058 lbs.	1100 lbs.	895 lbs.

* GALLONAGE AND PRESSURE MAY VARY ± 5% DUE TO MANUFACTURING TOLERANCES IN COMPONENTS.

** BATTERY NOT INCLUDED.

*** ASTM A-53 STEEL PIPE, SPIRAL WOUND, COLD WATER WRAP DESIGN, REMOVABLE. COMBINATION STEAM KITS AND WHEEL KITS ARE OPTIONAL.

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE.

ENGLISH TO METRIC CONVERSION CHART

1 gallon/minute = 3.78 liters/minute

1 horsepower = .746 kilowatts

100 PSI = 7.03 Kg/cm²

1 foot = .3048 meters

1 inch = 2.54 centimeters

1 pound = .45359 kilograms



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