

Trash Pumps for tough construction, municipal and industrial applications





www.Discount-Equipment.com



Gasoline Powered Trash Pumps



QP2TH

2" Suction/Discharge • 211 GPM Flow • 98' Head Moves up to 1" solids • Honda GX160, 4.8 HP



QP3TH

3" Suction/Discharge • 396 GPM Flow • 95' Head Moves up to 1.5" solids • Honda GX240, 7.9 HP



QP4TH

4" Suction/Discharge • 555 GPM Flow • 90' Head Moves up to 2" solids • Honda GX340, 10.7 HP

Trust your toughest dewatering jobs to Multiquip's Trash Pumps — our pumps are specially engineered to meet the extreme demands of professional contractors.

These dependable models have been developed to ensure high performance throughput and operational longevity.

Desirable Manifold Systems — Multiquip trash pumps provide both left and right discharge ports for operator convenience and flow flexibility.

Industrial Grade Pump Body - unique die-cast, lightweight aluminum casings ensure the fastest priming times.

Specially Engineered Volute - easily removable, double passage design ensures the fastest priming actions, minimal clogging, and improved flow efficiency.

Rugged Impeller — the special balanced, multi-vane open designed impeller made from #45 ductile iron ensures the swift movement of heavy debris and greatly resists abrasion.

Pro Constructed Mechanical Seal System - the silicon/carbon and 303 stainless steel assembly meets the rigorous demands of abrasion and high temperature operations.

Trusted Power - pumps are driven by selected Honda gasoline engines with an automatic low oil shut-off feature. These engines meet all EPA/CARB environmental requirements. Special shock mounted systems ensure that engine harmonics are dampened to the pump and pump frame.



Gasoline Powered Trash Pump with Auto Float Switch

The QP3Ti is a revolutionary idea in compact trash pump design. Its the first gasoline-powered centrifugal pump to provide unattended operation, manual flow control, and automatic shutdown if prime is unavailable. Supported by

Multiquip's proven QP3T pump end, this unique trash pump is ideal for a range of dewatering jobs including excavations, flooding, manholes, sewage bypass, barge cleaning, foundations and water transfer.



QP3Ti

3" Suction/Discharge • 396 GPM Flow • 95' Head Moves up to 1.5" solids • Honda iGX270, 8.5 HP

Float switch controls adapt to either drain (pump down) or fill (pump up) applications using float sensors and pump in Auto/Standby mode.

Adjustable flow control enables operator to dial in preferred flow rate (high, medium or low) with pump in Manual mode.

Faster priming times are attained by an Engine Control Unit (ECU) that sets higher engine RPM at start up and automatically reduces engine RPM within 15 seconds of pump being primed.

Dependable Honda iGX270 engine is equipped with low oil alert, electric start, electronic governor and unique automatic choke design for easy starting.

Fuel efficient design shuts off engine automatically if pump fails to prime within 5 minutes, or if the prime is lost; prevents no-load operation and wear to critical components.

High quality pump end utilizes a high strength, aluminum die-cast housing and wear resistant cast iron impeller and volute designs.



Ultra-Quiet Gasoline Powered Trash Pump

Multiquip offers an industry first in portable pipe-framed dewatering pumps — an Ultra-Quiet Trash Pump. Along with the trusted

performance of our 3" pump end, the QP3TS operates at 63 dBA which is the approximate sound signature of normal conversation.



3" Suction/Discharge • 396 GPM Flow • 95' Head Moves up to 1.5" solids • Honda GX270, 8.5 HP 63 dBA • 4.5 hours run time

Unique Sound Attenuated Manifold System — Multiquip offers the first integrated noise cancelling design engineered into the operating dynamics of the pump. This one-of-a-kind feature ensure sound signatures of 63 dBA.

Compact Mobile Package — The QP3TS comes self-contained in a protective enclosure with an integrated wheel kit.

Industrial Grade Pump Body — unique diecast aluminum casings ensure the fastest priming times, lightweight signature, and extra tolerances to high pressure demands.

Specially Engineered Volute and Impeller Assembly — easily removable, double passage design ensures the fastest priming actions, minimal clogging, and improved flow efficiency.

Pro Constructed Mechanical Seal System
— the silicon/carbon and Type 303 stainless steel assembly meet the rigorous demands of abrasion and high temperature operations.

Powerful Engine — a specially selected Honda GX270 gasoline engine with automatic low oil shut-off and convenient electric start was chosen for this pump.



Quiet-Run, X-Tra Fuel Gasoline Powered Trash Pump

New! All the best features in one pump: powerful gasoline engine, industry standard pump-end, unique pump-end sound attenuation manifold (no louder than a dishwasher) and an extended run fuel tank.



3" Suction/Discharge • 396 GPM Flow • 95' Head Moves up to 1.5" solids • Honda GX240, 7.9 HP 71 dBA • 7.2 hours run time

Unique Sound Attenuated Manifold System

— Multiquip offers the first integrated noise cancelling design engineered into the operating dynamics of the pump. This one-of-a-kind feature ensure sound signatures of 71 dBA.

Long Operating Run Time — The QP3THX is designed with a 4.2 gallon fuel tank that provides over seven hours of pumping operations.

Industrial Grade Pump Body — unique diecast aluminum casings ensure the fastest priming times, lightweight signature, and extra tolerances to high pressure demands.

Specially Engineered Volute and Impeller Assembly — easily removable, double passage design ensures the fastest priming actions, minimal clogging, and improved flow efficiency.

Pro Constructed Mechanical Seal System — the silicon/carbon and Type 303 stainless steel assembly meets the rigorous demands of abrasion and high temperature operations.

Powerful Engine — the pump is powered by a trusted Honda GX270 gasoline engine with automatic low oil shut-off and industrial designed shock mounts.



Diesel Powered Trash Pumps

QP2TK

2" Suction/Discharge • 172 GPM Flow • 85' Head Moves up to 1" solids • Kubota OC60-E4, 6 HP



QP3TK

3" Suction/Discharge • 325 GPM Flow • 85' Head Moves up to 1.5" solids • Kubota OC60-E4, 6 HP



QP4TK

4" Suction/Discharge • 475 GPM Flow • 85' Head Moves up to 2" solids • Kubota OC95-E4, 9.5 HP Multiquip offers a extensive line of diesel powered pipe-framed Trash Pumps in popular capacities. These models provide excellent pumping performance, Tier IV Final EPA/CARB certifications, and the convenience of electric start.

Trusted Diesel Power Systems — pumps are driven by selected Kubota diesel engines with convenient electric start. All engines meet all EPA/CARB environmental requirements. Special shock mounted systems ensure that engine harmonics are dampened to the pump and pump frame.

Industrial Grade Pump Body - unique die-cast, lightweight aluminum casings ensure the fastest priming times.

Specially Engineered Volute — easily removable, double passage design ensures the fastest priming actions, minimal clogging, and improved flow efficiency.

Rugged Impeller — the special balanced, multi-vane open designed impeller made from 45 ductile iron ensures the swift movement of heavy debris and greatly resists abrasion.

Pro Constructed Mechanical Seal System — the silicon/carbon and Type 303 stainless steel assembly meets the rigorous demands of abrasion and high temperature operations.

Desirable Manifold Systems — Multiquip trash pumps provide both left and right discharge ports for operator convenience and flow flexibility.



Trailer-Mount Diesel Powered Trash Pumps

Trailer mounted pumping performance – Multiquip offers two trailer-mounted packages that support our popular 4" diesel model trash

pump. All trailers are made in the USA, combine design ruggedness, and meet all DOT/NHTSA standards.



Trusted Diesel Power System – a powerful Kubota diesel engine with convenient electric start drives the pump. This engine meets all EPA/CARB environmental requirements. A special shock mounted system ensures that engine harmonics are dampened to the pump and pump frame.

Moves up to 2" solids • Kubota OC95-E4, 9.5 HP

Two trailer mount models

Industrial Grade Pump Body — unique diecast aluminum casings ensure the fastest priming times, lightweight signature, and extra tolerances to high pressure demands.

Specially Engineered Volute and Impeller

— easily removable, double passage design ensures the fastest priming actions, minimal clogging, and improved flow efficiency.

Pro Constructed Mechanical Seal System — the silicon/carbon and Type 303 stainless

steel assembly meets the rigorous demands of abrasion and high temperature operations.



Skid/Trailer-Mount Diesel Powered Trash Pumps

The Multiquip MQ62 Series Trash Pump is the perfect choice for demanding dewatering applications. The trusted MQ pump-end produces exceptional flow rates, easily handles high debrisladen water, and maintains long operating life due to the strength of its industrial engineered casings and components.

Fuel

Capacity

16 gal.

28 gal.



Trusted Diesel Power Systems — the MQ62 is driven by a powerful Tier IV (F) Kohler diesel engine that meets all EPA/CARB environmental

6" Suction/Discharge • 1,190 GPM Flow • 111' Head Moves up to 3" solids . Kohler KDW1404, 24.3 HP

Trailer or skid mount models

requirements. A rugged Control Box and throttle assembly support engine operations.

Industrial Grade Pump Body — industrial grey iron casings ensure abrasion-resistance and high tolerances to pressure demands.

Specially engineered Volute and Impeller - easily removable, double passage design ensures the fastest priming actions, minimal clogging, and improved flow efficiency.

Pro Style Mechanical Seal System — the pump is supported by a lubricated double floating self-aligning seal design. The rotating and stationary seal faces are made of tungsten titanium carbide for heat and abrasion resistance.



Skid/Trailer-Mount Diesel Powered Trash Pumps

The MQ600 Series Trash Pump provides the superior performance you come to expect from Multiquip's professional grade high capacity dewatering pumps. The pump offers a compact

and powerful Hatz 4H50 4-cylinder, turbo charged, water cooled diesel Tier IV (F) engine and trusted 6" pump end.

Engine

Model

Hatz

4H50TIC

Hatz

4H50TIC

Hatz

4H50TIC



Trailer Mount or Skid Mount

Design

Skid

Mount

Trailer,

Ball

Trailer,

Loop

Fuel

Capacity

40 gal.

40 gal.

40 gal.

Qualifies: ISO 9001:2008 Certified — 518524

Trailers come standard with 2" Ball Hitch, or request Loop Hitch Option (No. 29369)



The Hatz 4H50 engine is supported by the LOFA™ 620 Control Box, which monitors multiple engine operating conditions

Trusted Diesel Power System – The pump is powered by a Tier IV (F) Hatz model 4H50TIC 4-cylinder, liquid cooled 68.4 HP @ 2,000 RPM diesel engine that utilizes a simple Diesel Oxidation Catalyst (DOC) to control emissions. The engine is EPA/CARB compliant.

Moves up to 3" solids • Hatz 4H50TIC, 68.4 HP

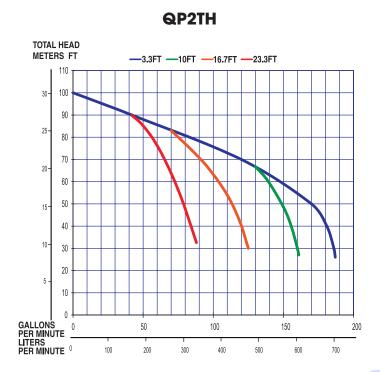
Trailer or skid mount models

Efficient Operating Design — Fue consumption is only 1.76 GPH at 2,000 RPM.

Engine Control — supported by a Bosch[™] common rail fuel injection system, high pressure fuel pump and triple fuel filtration system.



Trash Pump Performance Curves

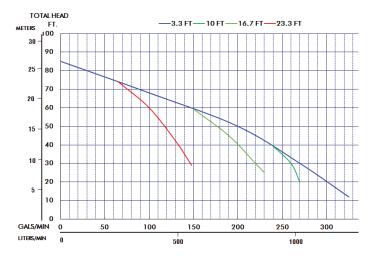




QP3TH, QP3Ti, QP3TS, QP3THX



QP3TK



Note - The curve data represents the designed performance of the pump models, but does not take into account the many natural physical forces that act upon the pump in supporting the job.



Trash Pump Performance Curves

500





Note - The curve data represents the designed performance of the pump models, but does not take into account the many natural physical forces that act upon the pump in supporting the job.

Trash Pump Specifications

Model	Suction x Discharge in.			Max Head ft.	Max Pressure psi.	Max Solids in.	Engine	НР	Operating RPM	Oil Alarm	Fuel Capacity gal.	Fuel Rate gal.	Start Method	Wheel Kit Option	Dimensions inch	Dry Wt Ibs.
GASOLIN	IE POW	VERED	TR	ASI	1 PUM	PS										
QP2TH	2 x 2	211	25	98	42.4	1	Honda GX160	4.8	3,600	Std.	0.83	0.46	Recoil	UWKB	27 x 18.5 x 20.5	96
QP3TH	3 x 3	396	25	95	41.1	1.5	Honda GX240	7.9	3,600	Std.	1.4	0.67	Recoil	UWKB	29 x 22 x 23	163
QP3Ti	3 x 3	396	25	95	41.1	1.5	Honda iGX270	8.5	3,600	Std.	1.4	0.7	Electric	Included	40 x 27 x 30	200
ОРЗТНХ	3 x 3	396	25	95	41.1	1.5	Honda GX240	7.9	3,600	Std.	4.2	0.67	Recoil	UWK4	30 x 23.5 x 23	188
QP3TS	3 x 3	396	25	95	41.1	1.5	Honda GX270	8.5	3,600	Std.	2.9	0.7	Electric	Included	32 x 31 x 30	287
QP4TH	4 x 4	555	25	90	40	2	Honda GX340	10.7	3,600	Std.	1.6	0.92	Recoil	UWK4	29 x 25 x 28	216
DIESEL POWERED TRASH PUMPS																
QP2TK	2 x 2	172	25	85	37.7	1	Kubota 0C60-E4	6.0	3,600	n/a	0.95	0.41	Electric	UWKB	27 x 23.5 x 24	157
ОРЗТК	3 x 3	325	25	85	37.7	1.5	Kubota 0C60-E4	6.0	3,600	n/a	0.95	0.41	Electric	UWKB	27 x 23.5 x 24	176
QP4TK	4 x 4	475	25	85	37.7	2	Kubota 0C95-E4	9.5	3,600	n/a	1.45	0.63	Electric	UWK4	30.5 x 24.5 x 28.5	286
QP4TKT16	4 x 4	475	25	85	37.7	2	Kubota OC95-E4	9.5	3,600	n/a	16	0.63	Electric	n/a	102 x 57 x 67	665
QP4TKT28	4 x 4	475	25	85	37.7	2	Kubota 0C95-E4	9.5	3,600	n/a	28	0.63	Electric	n/a	102 x 57 x 67	735
MQ62TKS	6 x 6	1,190	25	111	48	3	Kohler KDW1404	24.3	2,700	Std.	16	1.85	Electric	Skid	80 x 23 x 44	1560
MQ62TKT	6 x 6	1,190	25	111	48	3	Kohler KDW1404	24.3	2,700	Std.	28	1.85	Electric	n/a	101 x 56 x 68	1960
MQ600H	6 x 6	1,600	25	150	64.9	3	Hatz 4H50TIC	68.4	2,000	Std.	40	1.76	Electric	Skid	80 x 39 x 49	2200
MQ600HTB	6 x 6	1,600	25	150	64.9	3	Hatz 4H50TIC	68.4	2,000	Std.	40	1.76	Electric	n/a	124 x 64 x 67	2850
МQ600НТР	6 x 6	1,600	25	150	64.9	3	Hatz 4H50TIC	68.4	2,000	Std.	40	1.76	Electric	n/a	124 x 64 x 67	2850

Note: Battery is included with the MQ600 pump models only.

ACCESSORIES

	MODEL	DESCRIPTION						
Suction Hoses	HS and HSQ series	2", 3", 4", and 6" diameter rigid PVC helix reinforced hose - NPT Thread and Cam/Groove Coupler						
Discharge Hoses	HD and HDQ Series	2", 3", 4" and 6" diameter lay-flat synthetic PVC reinforced hose - NPT Thread and Cam/Groove Coupler						
Wheel Kits	UWK Series	Wheel kits for pipe-frame pumps. 8" foam-filled tires, retractable handle, and necessary hardware for easy installation						
Q/D Couplers	A200A, A300A, A400A, A600A	2", 3", 4" and 6" high quality Cam/Groove aluminium fittings that thread onto male NPT pump ports for quick- disconnect hose operations						
Vacuum Testing Kit	7100031	Pump vacuum test guage that easily affixes to 2", 3", 4" and 6" port to check pump casing pressure integrity						

Your Multiquip dealer is:

| Discount|
| Equipment|
| www.Discount-Equipment.com



TO PURCHASE THIS PRODUCT PLEASE CONTACT US



Equipment Financing and Extended Warranties Available



Discount-Equipment.com is your online resource for commercial and industrial quality parts and equipment sales. 561-964-4949
visit us on line @ www.discount-equipment.com

Select an option below to find your Equipment

Search by Manufacturer

Search by Product Type

Request a Quote

We sell worldwide for the brands: Genie, Terex, JLG, MultiQuip, Mikasa, Essick, Whiteman, Mayco, Toro Stone, Diamond Products, Generac Magnum, Airman, Haulotte, Barreto, Power Blanket, Nifty Lift, Atlas Copco, Chicago Pneumatic, Allmand, Miller Curber, Skyjack, Lull, Skytrak, Tsurumi, Husquvarna Target, Stow, Wacker, Sakai, Mi-T-M, Sullair, Basic, Dynapac, MBW, Weber, Bartell, Bennar Newman, Haulotte, Ditch Runner, Menegotti, Morrison, Contec, Buddy, Crown, Edco, Wyco, Bomag, Laymor, EZ Trench, Bil-Jax, F.S. Curtis, Gehl Pavers, Heli, Honda, ICS/PowerGrit, IHI, Partner, Imer, Clipper, MMD, Koshin, Rice, CH&E, General Equipment, Amida, Coleman, NAC, Gradall, Square Shooter, Kent, Stanley, Tamco, Toku, Hatz, Kohler, Robin, Wisconsin, Northrock, Oztec, Toker TK, Rol-Air, APT, Wylie, Ingersoll Rand / Doosan, Innovatech, Con X, Ammann, Mecalac, Makinex, Smith Surface Prep, Small Line, Wanco, Yanmar