

# PORTABLE SELF-PRIMING ENGINE-DRIVEN CONTRACTOR PUMPS







SPG SERIES



TSP SERIES

### WHAT ARE YOU LOOKING FOR WHEN YOU BUY A PUMP?

If you're looking for quality, features, performance and value, **Unitra's** newly redesigned heavy-duty engine-driven, self-priming pumps truly deliver.

Unitra has been manufacturing quality water pumps in the U.S.A. for over 30 years. In fact, we were the first American manufacturer to build a 100% die-cast aluminum contractor pump. So when we set out to improve our legendary engine-driven pumps, we meant business.

Extraordinary performance and value are things that our customers have come to expect. The new **Unitra** line of engine-driven pumps boast even better performance and a level of parts interchangability that is unprecedented in the industry. That means that our customers will be able to stock a full complement of spare parts for the entire line while carrying far less physical inventory. That means you save money.

Unitra contractor pumps feature rugged die-cast aluminum housings that are manufactured using state-of-the-art tooling and durable cast-iron

impellers with removable, replaceable volutes. The breakthrough design eliminates the use of fasteners to align the volute. (Proper concentricity is ensured by the use of a built-in guide pin that allows for quick and easy field maintenance.)

So, when you add it all up - performance, features, value, ease of use, reliability and serviceability - if you're looking for a contractor pump, Unitra is the clear choice.

## **QUALITY FEATURES**

RUGGED DIE-CAST ALUMINUM BODY
MULTI-POSITION DISCHARGE
LIGHTWEIGHT AND PORTABLE
SELF-LUBRICATING SHAFT SEAL
BUILT-IN CHECK VALVE
OPTIONAL ENGINE SELECTION
ANTI-CREEP MOUNTS
CARRYING HANDLE

# NX SERIES GENERAL PURPOSE APPLICATIONS

Unitra's "NX" Series pumps are close-coupled, engine-driven contractor pumps that are specifically designed for pumping clear or sediment laden water.

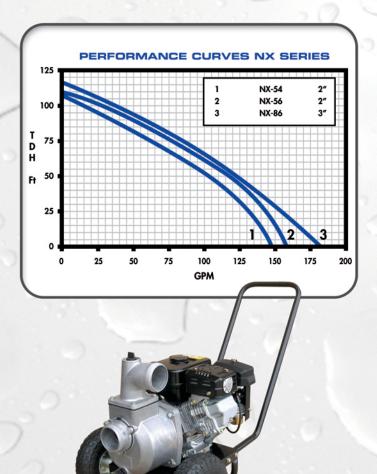
### The "NX" Series standard features are:

- Die-cast aluminum pump casing and volute and durable cast iron impellers.
- Improved suction results in faster priming and excellent performance.
- Built-in check valve helps retain prime and eliminate backflow.
- High quality, self-lubricating mechanical seal with corrosionresistant shaft sleeve.
- Included patented suction strainer helps ensure trouble-free performance.
- · Factory coupled to the leading engine of your choice\*.
- Convenient carrying handle and anti-creep mounts.
- Available factory options include roll cage, molded suction/ discharge connectors, quick connects and wheel kits\*.

\*please contact factory, sales representative, or your distributor for additional information



2 INCH, 4.5 HP PUMP (shown with standard options)



3 INCH, 6 HP PUMP (shown with optional wheel kit)

MODEL 333	SUCTION		ENGINE		MAXIMUM		SPHERICAL	STANDARD	SHIPPING DIMS. (INCHES)			WEIGHT
	DISCH.	HP	MODEL	GPM	HEAD	LIFT	SOLIDS	MOUNTING	L	w	н	(DRY-LBS.)
NX-54-R	2" x 2"	4.5	SUBARU	160	107′	25′	1/2″	1/2 Cradle	22	18	19 3/4	55
NX-54-HO	2" x 2"	4	HONDA GX-120	165	109′	25′	1/2"	1/2 Cradle	22	18	19 3/4	60
NX-56-R	2" x 2"	6	SUBARU	165	109′	25′	1/2″	Handle	22	18	19 3/4	65
NX-86-R	3" x 3"	6	SUBARU	190	115′	25′	1/2"	Handle	22	18	19 3/4	80
NX-85-HO	3" x 3"	5.5	HONDA GX-160	190	115′	25′	1/2"	Handle	22	18	19 3/4	74



## SPG SERIES

## PROFESSIONAL & COMMERCIAL APPLICATIONS

Unitra's "SPG" Series pumps are close-coupled, engine-driven contractor pumps that are specifically designed for demanding applications where dependable performance is required.

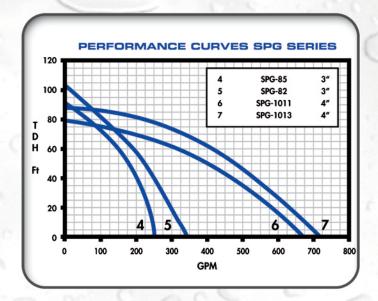
### The "SPG" Series standard features are:

- Die-cast aluminum pump casing and motor support and durable cast iron volutes and impellers.
- Improved suction results in faster priming and excellent performance.
- Built-in check valve helps retain prime and eliminate backflow.
- High quality, self-lubricating mechanical seal with corrosionresistant shaft sleeve.
- Included patented suction strainer helps ensure trouble-free performance.
- Factory coupled to the leading engine of your choice\*.
- Full roll cage with anti-vibration and anti-creep mounts is standard on 8 HP and larger sets.
- Available factory options include roll cage, molded suction/ discharge connectors, quick connects and wheel kits\*.

<sup>\*</sup>please contact factory, sales representative, or your distributor for additional information



3 INCH, 6 HP PUMP (shown with standard options)





3 INCH, 9 HP PUMP (shown with standard options)

	SUCTION DISCH.	ENGINE		MAX	MUMIXAM		SPHERICAL	STANDARD	SHIPPING DIMS. (INCHES)			WEIGHT
MODEL		HP	MODEL	GPM	HEAD	LIFT	SOLIDS	MOUNTING	L	w	н	(DRY-LBS.)
SPG-86-R	3" x 3"	6	SUBARU	263	95′	25′	3/4"	Handle	22	18	19 3/4	90
SPG-89-R	3" x 3"	9	SUBARU	360	105′	25′	3/4"	Roll-Cage	24 3/4	22	23	107
SPG-88-HO	3" x 3"	8	HONDA GX-240	360	105′	25′	3/4"	Roll-Cage	24 3/4	22	23	110



# TSP SERIES TRASH HANDLING PUMPS

Unitra's "TSP" Series pumps are close-coupled, engine-driven contractor pumps that are specifically designed with excellent solids-handling capabilities.

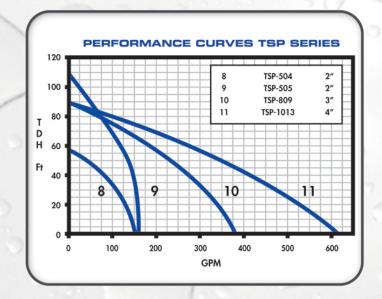
### The "TSP" Series standard features include:

- Die-cast aluminum pump casing and motor support with durable cast iron volutes and impellers.
- Improved suction results, faster priming and excellent performance.
- Built-in check valve helps retain prime and eliminate backflow.
- High quality, self-lubricating silicon carbide shaft seal (except TSP 504) with corrosion resistant shaft sleeve.
- Included patented suction strainer helps ensure trouble-free performance.
- Full roll cage with anti-vibration and anti-creep mounts is standard except for TSP 504.
- Available factory options include molded suction/discharge hose connectors and wheel kits.

<sup>\*</sup>please contact factory, sales representative, or your distributor for additional information



3 INCH, 9 HP TRASH PUMP (shown with standard options)





4 INCH, 13 HP TRASH PUMP (shown with standard options)

MODEL	SUCTION DISCH.	ENGINE		MAX	MAXIMUM		SPHERICAL	STANDARD	SHIPPING DIMS. (INCHES)			WEIGHT
		HP	MODEL	GPM	HEAD	LIFT	SOLIDS	MOUNTING	L	w	Н	(DRY-LBS.)
TSP-504-R	2" x 2"	4.5	SUBARU	150	67′	25′	1″	Handle	22	18	19 3/4	60
TSP-506-R	2" x 2"	6	SUBARU	162	108′	25′	1″	Roll-Cage	22	18	19 3/4	80
TSP-505-HO	2" x 2"	5.5	HONDA GX-160	162	108′	25′	1″	Roll-Cage	22	18	19 3/4	80
TSP-809-R	3" x 3"	9	SUBARU	377	98′	25′	1 1/2"	Roll-Cage	24 3/4	22	23	120
TSP-808-HO	3" x 3"	8	HONDA GX-240	377	98′	25′	1 1/2"	Roll-Cage	24 3/4	22	23	123
TSP-1013-R	4" x 4"	13	SUBARU	750	90′	25′	2"	Roll-Cage	29 1/2	22	24	138
TSP-1013-HO	4" x 4"	13	HONDA GX-390	750	90′	25′	2"	Roll-Cage	29 1/2	22	24	139

NOTE: Specifications are subject to change without notice.

