

TDS • TED

TRASH & SEMI TRASH CENTRIFUGAL

For applications where water contains solids, centrifugal trash pumps are recommended. The TDS-HA and TED-HA models are self-priming pumps powered by OHV Honda petrol engines with oil alerts. The TED-RD models are also self-priming pumps, but are powered by Subaru-Robin diesel engines. They are all housed within protective tubular steel, easy carry frames and anti-vibration rubbers. All models are fitted with silicon carbide and ceramic mechanical seals and are supplied with hose couplings, washers, clips and strainers, but hoses are extra. Maximum suction lift is 8 metres, however 6 metres, or less, is recommended. They are available in the following designs, with differing inspection and impeller access designs to match most budgets and duties:

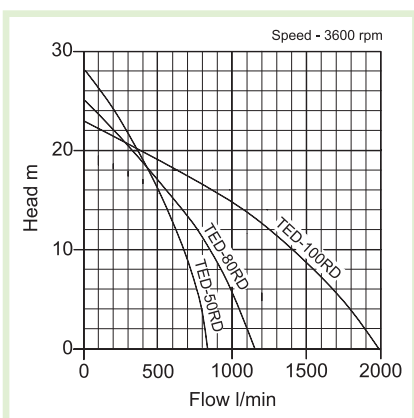
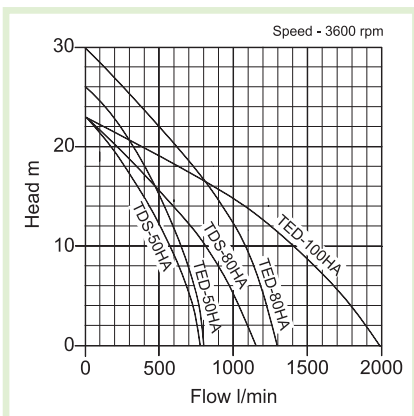
TDS-50HA and TDS-80HA are semi-trash pumps. The pump housing features elongated bolts for easy removal using the special tool supplied. These models are able to handle 20mm solids which is 12mm more than the Koshin alternative (SEH50T and 80T).

The TED series are heavy-duty trash pumps of traditional design. The pump housings incorporate inspection covers, which can be quickly released by undoing two hand nuts, thus allowing ready access to the impeller.

To assist manual handling of TED models, a two wheeled trolley is available as an optional extra.

APPLICATIONS

- ▶ Hire fleets
- ▶ Construction
- ▶ Utilities
- ▶ Drainage
- ▶ Waste removal
- ▶ Submerged litter



TED-80HA with trolley



TED-80RD



TDS-50HA

model	inlet (mm)	outlet (mm)	engine	fuel	HP	oil alert	flow (l/min)	head (mtrs)	solids (mm)	w x l x h (mm)	dry weight (kgs)	packing weight (kgs)	Price (£)	code
TDS-50HA	50	50	GX120	petrol	4.0	yes	780	23	20	345x470x420	24	26	475.00	3
TDS-80HA	80	80	GX160	petrol	5.5	yes	1150	23	20	370x525x420	27	30	565.00	3
TED-50HA	50	50	GX160	petrol	5.5	yes	800	26	25	430x570x400	33	38	855.00	3
TED-80HA	80	80	GX240	petrol	8.0	yes	1300	30	35	485x670x610	58	64	1198.00	3
TED-100HA	100	100	GX340	petrol	10.0	yes	2000	23	35	480x725x610	69	74	1810.00	3
TED-50RD	50	50	DY23D-2D	diesel	4.8	n/a	830	28	25	410x610x510	50	55	1815.00	3
TED-80RD	80	80	DY27D-2D	diesel	5.5	n/a	1150	25	35	410x680x590	59	66	2222.00	3
TED-100RD	100	100	DY41D-2D	diesel	7.5	n/a	2000	23	35	480x780x610	91	98	3130.00	3
optional extra: site trolley (TED models)											12.4	12.4	142.00	3