

PURE. RELIABLE. POWER.

Power Equipment irrigation packs feature power Yanmar engines from 7.5hp to 75hp and a range of superior standard and optional features, including several different control panels.



YANMAR TNV ENGINE MODELS ▶ 2TNV70 ▶ 3TNV70

▶ 3TNV76

▶3TNV82A

▶ 3TNV88

▶ 3TNV84T ▶ 4TNV88

▶ 4TNV84T

▶ 4TNV98

▶ 4TNV98T





IRRIGATION PACKS

Key Features and Benefits

- ▶ Mounted on robust galvanised steel skid-based frame.
- ▶ Engine with 45°C rated heavy duty radiator.
- Quality Australian steel base.
- Vibration isolating mounts.
- Pump mounting plate.
- Doptional pump pressure transducers deliver 25 bar (362 psi).
- Variable engine speed controller, muffler assembly, air cleaner assembly, fuel filter, battery leads.
- Oil and coolant included.

Note: The Irrigation Pack does not include control panel and two-metre engine loom. These must be ordered separately.

Optional features include:

- Lifting beam with control panel mounting bracket.
- ▶ Roof.
- ▶ 100-litre fuel tank.

Mounting

Power Equipment's irrigation pack are supplied with the Flex drive shaft plate already attached to the engine and a pump shaft hub. The pump is coupled to the engine via the drive shaft.

Power Equipment is at the forefront of the industry because it has designed its irrigation pack to be user friendly and easy for tradesmen to set up and commission.

Models and Specifications HP @ ... RPM (continuous rating)

ENGINE	#cyl	Cooling	1500	1600	1800	2000	2200	2400	2600	2800	3000	3300	3600	Fuel
TNV Series														
2TNV70	2	Water				7.2	8.0	8.8	9.5	10.3	11.0	11.7	12.6	n/a
3TNV70	3	Water	8.2	8.9	9.9	10.8	12.0	13.2	14.3	15.4	16.5	17.6	18.9	n/a
3TNV76	3	Water	11.0	12.1	13.1	14.3	15.9	17.3	18.7	20.2	21.6	22.3**	_	n/a
3TNV82A	3	Water	13.3	14.5	16.1	17.6	19.4	21.2	22.9	24.7	26.5	_	_	n/a
3TNV88	3	Water	16.5	17.7	19.8	21.8	23.9	26.1	28.4	30.3	32.7	_	+ 1	n/a
3TNV84T	3	Water	18.7	19.9	22.2	24.8	27.5	30.2	32.4	35.1	37.3	_	_	n/a
4TNV88	4	Water	22.0	24.2	26.3	29.1	32.0	34.8	37.7	40.7	42.7	-	-	n/a
4TNV84T	4	Water	25.6	28.4	32.5	33.8	36.9	40.4	43.0	46.6	49.7	_	_	n/a
4TNV98	4	Water	41.4	45.2	49.3	50.6	55.1	59.5	61.7*	-	-	-	_	n/a
4TNV98T	4	Water	50.8	56.2	61.2	61.3	67.1	72.8	75.4*	_	_	_	_	n/a

Note: *Denotes 2500RPM Maximum **Denotes 3200RPM Maximum

Control Panels

A choice of control panels is available. The PE Manual and PE AUTO control panels have a sturdy enclosed case with weather seal to protect against dust and water, while the PE NANO control panel has an open style enclosure and is rated at IP65 for longer protection.



TNV - PE Nano Controller



TNV - PE Manual Controller



TNV - PE Auto Controller



TNV - Auto 3G Controller

