

Photo tachometer

- **Infrared light source, micro-processor controlled crystal display with**
- **Strong magnetic base is included.**

Machine speed: It is critical for proper machining operations. Speeds too fast or too slow can shorten tool life and cause expensive, unnecessary machine downtime. This digital photo tach can take readings from revolving shafts on drill presses, grinders, lathes and other machines. It can also be used to check engine operation on in-plant vehicles like fork lifts. The 3344 is accurate to within ± 1 rpm. The 10 mm high liquid crystal display is easily visible even in high ambient light areas.

- No. 3344** – Digital Photo Tachometer. With memory, photo probe assembly, magnetic base, 2.75 m of reflective tape and plastic case. Wt., 2 kg.
- No. 39811** – Replacement magnetic base assembly. Wt. 142 kg.
- No. 45329** – Replacement photo probe assembly. Wt., 170 g.
- No. 204666** – Replacement retro-reflective indicator tape, 2.75 m long x 12.7 mm wide. Wt., 28 g.

Specifications

Readout: Liquid crystal display: 4 (10 mm high) digits, low battery indicator, memory mode indicator, high and low RPM memory mode indicator.

Range: 200 to 9999 rpm.

Accuracy: $\pm .25\%$, ± 1 rpm.

Update time: $\frac{3}{4}$ second.

Power switch: Membrane switch (automatic shut-off after one minute of no signal input).

Power source: 9 volt alkaline battery. **Light source:** Infrared with 4.6 m plug-in cable.

Light holder assembly: 13.6 kg. rated magnet; 50.8 mm dia. x 6.4 mm high (102 mm high with post).

Size (mm): 86 w, 152 h x 38.1 d.

Carrying case (mm): 343 w, 254 h x 102 d.



HTS50 heavy-duty pipe sealant with Teflon®

- **Seals new or damaged threads; resists water, chemicals and oils.**
- **Replaces conventional tape methods; forms a clog-free seal. Effective at 700 bar.**

When “plumbing” a hydraulic system, there’s now a better answer than tapes which can tear or shred, possibly plugging filters, valves or gauges. This compound combines the lubricating qualities of Teflon with a fast curing anaerobic sealant. Seals all metal fittings, plugs and threaded joints quickly and easily. Cures to form a permanent seal which is inert to hydrocarbons, most acids, chemicals, solvents and steam. Allows adjustment up to 16 hours after assembly; cannot loosen under vibration. Prevents galling of mating parts upon disassembly. Withstands temperatures from -54°C to $+191^{\circ}\text{C}$.

No. HTS50 – Sealant, 50 ml. tube. Wt., 170 g. (Teflon is a registered trademark of duPont Co.)

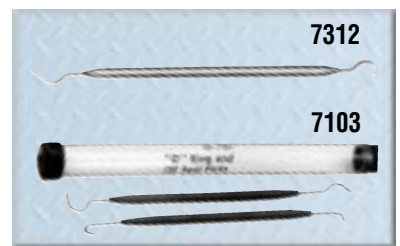


“O” ring seal picks

Even the seemingly simple job of removing and installing “O” ring seals can be difficult without the aid of the proper tool. The 7312 all metal “O” ring seal pick does the job with ease. Two special picks in set No. 7103 get right to the trouble areas.

No. 7312 – “O” ring seal pick. Wt., 28.3 g.

No. 7103 – Set of two “O” ring seal picks. Wt., 28.3 g.



Universal outside thread chaser

Restore damaged threads on shafts, housings, cages, etc., for re-assembly of matching parts. Eliminates need for thread-cutting equipment. Will not harm threads. V-pads and dies can be replaced. Cap. 32-127 mm O.D.

No. 7402 – Thread chaser, complete (with 6 dies: threads per inch – 4, 5, 6, 7, $7\frac{1}{2}$, 8, 9, 10, 11, $11\frac{1}{2}$, 12, 14, 16, 18, 20 and 24). Wt., 2 kg.

No. 202817 – Metric die set (3 dies: mm per thread: 1, 1.25, 1.5, 1.75, 2, 2.5, 3, 3.5, and 4). Wt., 70.9 g.



Magnetic pick-up tool

Has permanent magnetic head for retrieving parts from otherwise inaccessible places.

No. 7395 – Pick-up tool with pocket clip. 152 mm lg. Wt., 28.4 g.

