

SPEED

perfect machine for servicing
automatic transmissions
in cars of any make



easy

ADVANCED

**SPEED
2000**





ATF STATIONS

AUTOMATIC TRANSMISSIONS

ATF STATION

IT

La SPEED 2000 di TopAuto

è la macchina per la perfetta manutenzione del cambio automatico delle auto di qualsiasi marca. Frutto di anni di esperienza nel settore permette al meccanico di lavorare in totale sicurezza e rapidità con certezza del perfetto risultato finale.

Speed 2000 è una macchina **totalmente automatica**, che guida passo dopo passo anche l'operatore inesperto, avvisa in caso di anomalie dandone una descrizione completa e permette un grande risparmio di tempo, energia e denaro.

Queste alcune delle caratteristiche particolari della Speed 2000

1. Dispositivo automatico costruito con componenti di alta qualità prodotti in Italia
2. Alimentazione a 12 V per un utilizzo in qualsiasi circostanza
3. **Riconoscimento automatico del flusso olio con sensore di temperatura**
4. Raccordi multi marca per agevolare la fase di collegamento al veicolo
5. Guida passo dopo passo visibile su Display retro illuminato
6. Gestione di sicurezza per il corretto livello olio nel cambio automatico durante la funzione di sostituzione
7. Pesatura olio nuovo ed esausto (visualizzate a display)
8. Rabbocco e scarico olio (quantità selezionabile a display)
9. Inserimento additivi gestito dal software
10. Stampante (optional)
11. Optional: 12/230v

Top Auto garantisce inoltre la totale produzione in Italia con componenti di alta qualità, nonché una costante ricerca e sviluppo dei raccordi per l'applicazione a nuovi veicoli.

Speed 2000 è una macchina molto robusta, totalmente realizzata in acciaio verniciato, con display solido e tastiera adatta per l'uso intensivo in officina.

Speed 2000 si può utilizzare anche come tester di diagnosi, perché il suo software permette di identificare se ci sono problemi sul cambio ancora prima di iniziare la procedura di lavaggio e cambio olio.

ATF STATION

DE

TopAuto'S SPEED 2000

ist das Gerät zur perfekten Wartung/Instandhaltung von PKW Automatikgetrieben jeder Marke. Die Maschine ist das Ergebnis einer langjährigen Erfahrung in diesem Sektor und ermöglicht dem Mechaniker sicheres und schnelles Arbeiten, um ein einwandfreies Ergebnis zu erzielen.

Speed 2000 ist ein **vollautomatisches Gerät**, das auch den unerfahrenen Techniker Schritt für Schritt bei der Arbeit begleitet, im Fall von Anomalien entsprechende Warnsignale und eine damit verbundene komplette Beschreibung liefert, was Zeit, Energie und Kosten spart.

Hier einige wesentliche Merkmale von Speed 2000:

1. Automatische Vorrichtung mit hochwertigen Komponenten aus italienischer Produktion
2. 12 V Speisung für einen Einsatz, der in jedem Umfeld erfolgen kann
3. **Automatische Ermittlung des Ölstroms mit Temperatursensor**
4. Anschlüsse von verschiedenen Markenherstellern erleichtern die Phase der Abbildung des Fahrzeugs
5. Die Anleitung wird Schritt für Schritt auf dem Bildschirm mit Hintergrundbeleuchtung dargestellt
6. Sichere Handhabung beim korrekten Ölstand im Automatikgetriebe während der Austauschfunktion
7. Wiegen von Alt- und Frischöl mit Anzeige auf dem Display
8. Zum Auffüllen und der Entnahme von Öl werden die jeweiligen Mengen auf dem Bildschirm angewählt
9. Software-gesteuerte Zugabe von Zusatzmitteln
10. Drucker (optional)
11. Optional: 12/230v

Top Auto gewährleistet außerdem die vollständige Herstellung in Italien mit hochwertigen Komponenten, sowie die ständige Forschung und Entwicklung von Anschlussstücken zum Einsatz bei Neufahrzeugen.

Speed 2000 ist ein besonders robustes Gerät, vollständig aus lackiertem Stahl, mit solidem Bildschirm und robustem Tastenfeld für den arbeitsintensiven Gebrauch in der Werkstatt.

Unsere Speed2000 kann auch als Diagnosetester verwendet werden, da die Software dort überprüfen können, wenn irgendein Problem mit dem Getriebe, noch bevor die Reinigung und Wechsel des Öls Verfahren beginnen.

SPEED

perfect machine for servicing
automatic transmissions
in cars of any make



A D V A N C E D

SPEED 2000



ATF STATION

EN

TopAuto'S SPEED 2000

is the perfect machine for servicing automatic transmissions in cars of any make. The result of years of experience in the industry allows the mechanic to work fast in total safety sure of a perfect end result.

Speed 2000 is a very sturdy machine, made entirely of painted steel, with a solid display and keyboard suitable for intensive use in the workshop.

Speed 2000 is a fully automatic machine, with a step by step guide for inexperienced operators, reporting any anomalies with an exhaustive description and permitting great savings in time, energy and money.

These are just some of the special features of Speed 2000:

Top Auto guarantees that the machine is made entirely in Italy.

With high quality components also 100% manufactured in Italy, by companies we know personally. And constantly researches and develops fittings (adaptors) for application to new vehicles

12V power supply for use in any conditions (option 12/220/230V)

Automatic recognition of the oil flow with temperature sensor (this means that the operator doesn't have to invert the pipes' connection manually);

High quality multi-make adaptors kit to facilitate connection to the vehicle (35 units in the standard equipment), made in Italy,

carefully, in metal. These adaptors are perfect! Option: special adaptors. Demand for a complete list. Moreover our multi-make adaptors kit enables you to connect the ATF between the gearbox and its radiator, with the possibility to work even on cars with sealed transmission (no needing of dipstick).

Step-by-step guide shown on the backlit display

Safety management for proper oil level in the automatic transmission during oil changes. 12 Volt variable flow pump that adapts automatically to the flow speed of any type of gearbox, avoiding the possibility of having a different speed between the car pump and the ATF pump; weighing of new and exhausted oil through the scales underneath the tanks; all this means you have nothing to do, nothing to be worry. The machines makes correctly and carefully the replacement of the oil.

Weighing of new and exhausted oil (displayed on screen)

Top-ups and emptying of oil (quantity can be selected on the display)

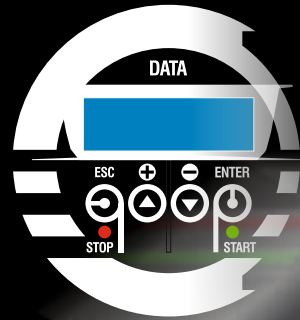
Additive injection managed by software

2 specific oil filters with an internal grid of 10 micron; these filters enable the machine to work for 50 cycles before needing to change them (Vs 2-3 cycles of competitors' normal filters);

We have many languages inside the Speed 1000, in case you do not find your language, you just demand to us. We will insert it with next updating.

In the event that the old oil tank is present too full to make an additional oil change, the machine indicates promptly.

Our Speed2000 can be also used as a diagnostic tester, as its software allows to check if there is any problem with the gearbox even before starting the cleaning and changing of the oil procedure.



- Option:
 - > Printer
 - > Database
 - > 12/230V
 - > special adaptors



Raccogli olio

La Speed 2000 è dotata di sistema raccogli-olio che permette di eseguire un lavoro pulito e comodo, senza dover utilizzare bacinelle o raccoglitori esterni che ingombrano e obbligano ad operazioni supplementari.

Il pratico raccogli-olio integrato permette di intercettare tutto l'olio che scende dalla coppa, appoggiare filtri ed altri pezzi nell'imbuto in modo che possano sgocciolare senza sporcare il pavimento. L'olio così raccolto andrà direttamente nella tanica dell'olio esausto della Speed 2000. Inoltre questo sistema permette all'operatore di conoscere la quantità di olio vecchio estratto dalla coppa, poiché l'olio recuperato viene pesato nell'apposita bilancia.

Oil collecting

Speed 2000 has an oil-collecting system that allows you to do clean and comfortable work without having to use outside tanks or bin that bulge and require additional operations.

The practical integrated oil collector allows you to intercept all the oil that comes down from the cup, put filters and other pieces in the funnel so that they can drip without dirtying the floor. The oil so collected will go directly to the Speed 2000 exhaust oil tank. In addition, this system allows the operator to know the amount of old oil extracted from the cup, as the recovered oil is weighed in the scale.

Ölsammelsystem

Speed 2000 verfügt über eine attraktive Sonderausstattung, das Ölsammelsystem, das Sie führen eine saubere und komfortable Arbeit ermöglicht ohne zusätzliche Öl-Absauger die Stören und verlängern die Arbeitszeit Sie können unterstützen die Filtern und anderem Material auf den Trichter, so können sie ohne verschmutzen den Boden abtropft Das praktische eingebaute Öl-Trichter ermöglicht die gesamte Öl aufzufangen, die aus der Ölwanne absteigt in der Speed 2000

Darüber hinaus ermöglicht dieses System dem Bediener, die Menge des alten Öls, das aus dem Sumpf herausgezogen zu wissen, wie das zurückgewonnene Öl ins Gleichgewicht gewogen wird.



Caratteristiche tecniche

Alimentazione:
Batteria 12 Vcc (batteria veicolo).

Visualizzazione:
LCD 20 caratteri x 4 righe, retroilluminato, alfanumerico

Stampante (OPTIONAL):
Termica 24 colonne

Hardware:
Scheda elettronica di comando e controllo a microcontrollore;

Pompa:
Portata max = 5,5 litri/min;
Portata min = 4,5 litri/min;
Pressione max = 9 bar

Dimensioni:
660xH1175x510 mm

Peso:
~50 Kg

Temperatura di funzionamento:
+ 5°C + 40°C

2 Tanks,
one for new oil, one for exhaust oil,
25ltx2.

Technical specifications

Power:
Battery 12 V dc (vehicle battery).

Display:
20 character
x 4 line LCD, backlit, alphanumeric

Printer (OPTIONAL):
24 column thermal

Hardware:
Electronic control
circuit and micro controller;

Pump:
Max. flow = 5.5 litres/min;
Min. flow = 4.5 litres/min;
Max. pressure = 9 (bar)

Dimensions:
L 660 mm, H 1175 mm, D 510 mm

Weight:
~50 Kg

Operating Temperature:
+ 5°C + 40°C

2 Tanks,
one for new oil, one for exhaust oil,
25ltx2.

Technische Merkmale

Speisung:
12 V Batterie (Fahrzeuggatterie).

Anzeige:
LCD 20 Schriftzeichen auf 4 Zeilen,
mit Hintergrundbeleuchtung,
alphanumerisch.

Drucker (OPTIONAL):
T24 Säulen Thermodrucker

Hardware:
Elektronischer Steuerkreislauf
mit Mikrokontrollgerät;

Pumpe:
max. Leistung = 5,5 Liter/min;
min. Leistung = 4,5 Liter/min;
max. Druck = 9 bar

Abmessungen:
660xH1175x510 mm

Eigengewicht:
~50 Kg

Betriebstemperatur:
+ 5°C + 40°C

2 Tanks,
one for new oil, one for exhaust oil,
25ltx2.



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