

CLEVER ADVANCE

BASIC PLUS EVO

BST
SYSTEM

IT

- **A:** Display grafico
- **B:** Banca dati integrata (auto, camion, macchine agricole) con possibilità di aggiornamento
- Carica agevolata in ogni condizione di temperatura grazie al sistema **BST** (by SPIN)
- Iniezione olio standard/additivo e olio ibrido (**Multi-Oil System** by SPIN) – mod. BASIC
- **C:** Test pressioni con correzione della carica - WSC manuale (mod. EVO)
- **D:** Settaggio lunghezza tubi
- **E:** Stampante di serie (mod. EVO)
- **F:** Lavaggio impianto A/C ad allagamento (kit 01.000.96 a richiesta)
- **G:** Lavaggio impianto A/C a ricircolo tipo AUDI/VW (kit 01.000.139 a richiesta)
- **H:** Test perdite in pressione con kit azoto (kit 01.000.218 a richiesta)
- **I:** Gestione operatori
- **L:** Multipass automatico (mod. EVO)
- **M:** Gestione olio standard ed ibrido con lavaggio automatico dei tubi (mod. PLUS/EVO)
- **N:** Software multilingua
- **O:** Scarico dati da porta USB
- Analizzatore refrigerante HFO a norma SAE e VDA integrato (con kit 01.000.205 opzionale)

EN

- **A:** Graphic display
- **B:** Built-in database (cars, trucks, agricultural machines) with possibility to upgrade
- Facilitated charge in each temperature condition with **BST System** (by Spin)
- Standard and Hybrid oil/additive management (**Multi-Oil System** by SPIN) – mod. BASIC
- **C:** Pressure test with charge adjustment (manual WSC) – mod. EVO
- **D:** Hose length adjustment
- **E:** Printer included (mod. EVO)
- **F:** Flushing cleaning of the A/C system (kit 01.000.96 on request)
- **G:** Recycling cleaning of the A/C system, AUDI/VW type (kit 01.000.139 on request)
- **H:** Leakage test with nitrogen (kit 01.000.218 on request)
- **I:** User management
- **L:** Automatic Multipass (mod. EVO)
- **M:** Standard and Hybrid oil management with automatic cleaning of the hoses (mod. PLUS/EVO)
- **N:** Multilingual software
- **O:** Integrated USB for data download
- Optional R1234yf refrigerant analyzer compliant with SAE / VDA norms (cod. 01.000.205)



CLEVER Advance BASIC
R134a Cod. 01.018.30
HFO1234yf Cod. 01.018.35

CLEVER Advance PLUS
R134a Cod. 01.018.32
HFO1234yf Cod. 01.018.37

CLEVER Advance EVO Printer
R134a Cod. 01.018.34
HFO1234yf Cod. 01.018.39

**DISPONIBILE IN
VERSIONI:
AVAILABLE IN VERSIONS:**

**R 134a
HFO 1234yf**

basic

plus

EVO printer

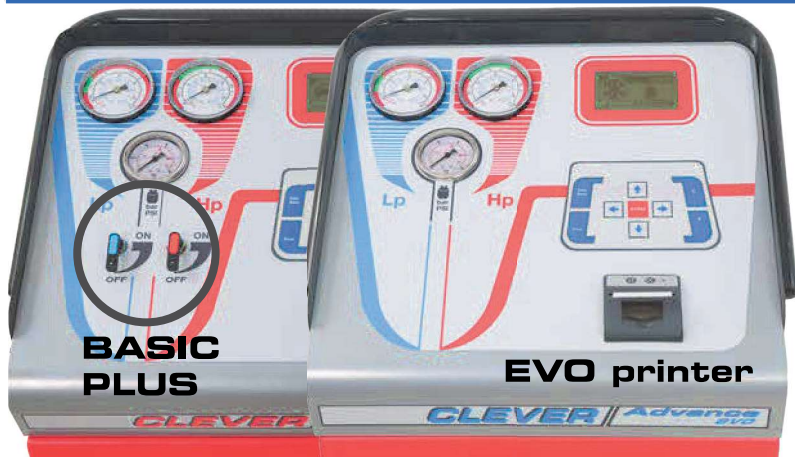
4G / WI-FI

TRASMISSIONE/RICEZIONE DATI
DATA TRANSMISSION & RECEPTION MODULE

Cod. 02.022.128

PREZZO A RICHIESTA/PRICE ON REQUEST

CLEVER ADVANCE
A / C S t a t i o n s



01.000.96



01.000.139

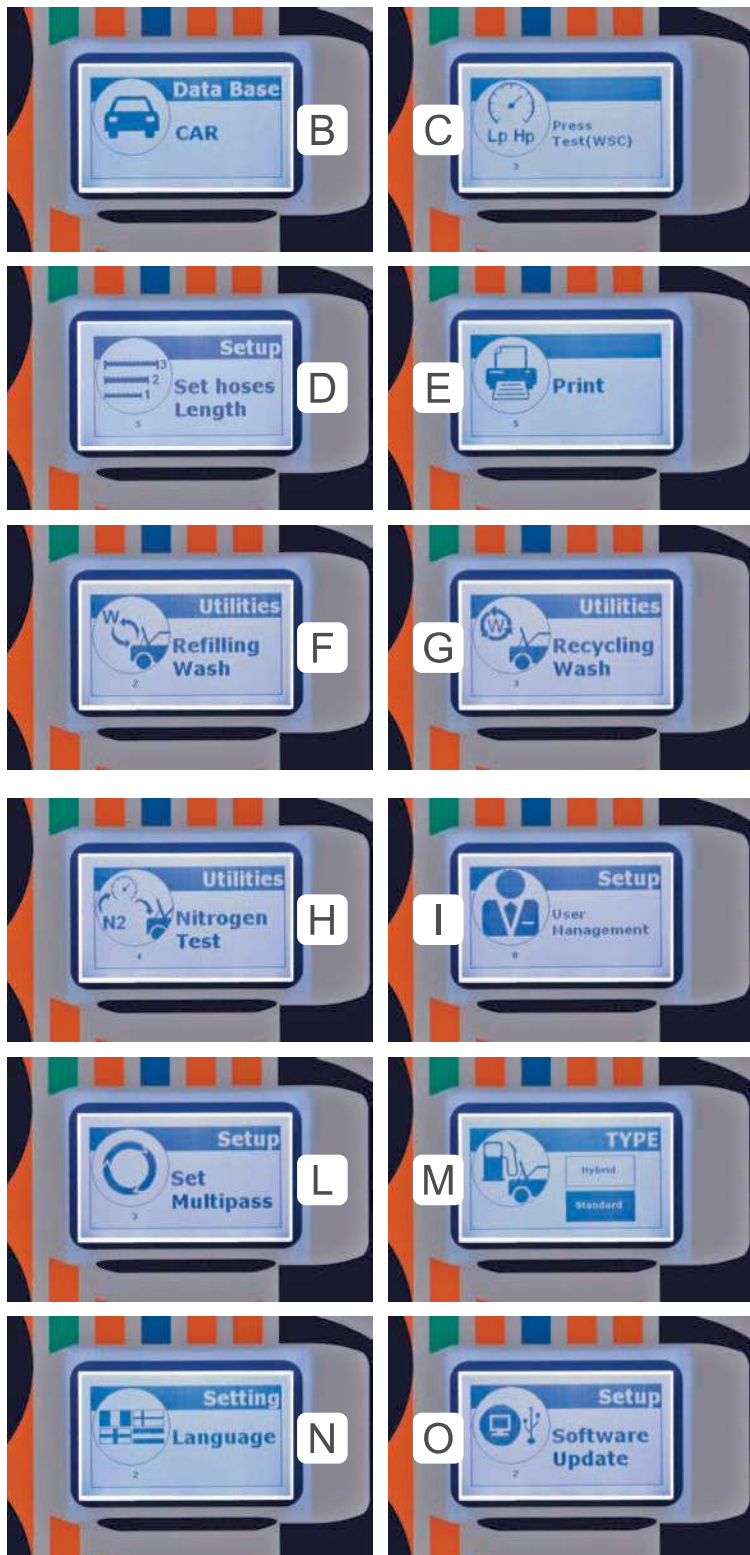


01.000.218



01.000.205

Accessori a richiesta



CLEVER ADVANCE



CARATTERISTICHE TECNICHE

BASIC
Cod. 01.018.30

PLUS
Cod. 01.018.32

EVO Printer
Cod. 01.018.34

TECHNICAL FEATURES

| | | | | | |
|----|---|-------------------|--------------|-----------------|---|
| 1 | Display grafico con icone | √ | √ | √ | Graphic display with icons |
| 2 | Capacità serbatoio | 12,5 kg | 12,5 kg | 12,5 kg | Tank capacity |
| 3 | Pompa a vuoto | 72 lt/min | 72 lt/min | 100 lt/min | Vacuum pump |
| 4 | Riscaldatore | BST System | BST System | BST System | Heating |
| 5 | Capacità compressore | 300 gr/min | 300 gr/min | 300 gr/min | Compressor capacity |
| 6 | Recupero automatico | √ | √ | √ | Automatic recovery |
| 7 | Scarico olio automatico | √ | √ | √ | Automatic oil discharge |
| 8 | Vuoto programmabile | √ | √ | √ | Programmable vacuum |
| 9 | Test vuoto programmabile (in mbar) | √ | √ | √ | Programmable vacuum test (in mbar) |
| 10 | Iniezione olio/add. standard temporizzato | √ Multioil System | - | - | Oil/additive injection standard, timed |
| 11 | Iniezione olio/add. standard con bilancia | - | √ | √ | Oil/additive injection standard, with scale |
| 12 | Iniezione olio/additivo vetture ibride, con bilancia | - | √ | √ | Injection oil/additive by hybrid vehicles, with scale |
| 13 | Software vetture ibride | - | √ | √ | Software hybrid vehicles |
| 14 | Carica gas automatica | √ BST System | √ BST System | √ | Automatic gas charge |
| 15 | Test pressioni automatico | - | - | √ | Automatic pressure test |
| 16 | Test pressioni manuale | √ | √ | - | Manual pressure test |
| 17 | Compensazione carica guidata WSC manuale | - | - | √ | Guided charge compensation manual WSC |
| 18 | Software multilingue | √ | √ | √ | Multilingual software |
| 19 | Banca dati integrate (auto, veicoli industriali, macchine agricole) | √ | √ | √ | Built-in database (cars, industrial vehicles, agricultural machines) |
| 20 | Software per lavaggio ad allagamento (con kit 01.000.96 a richiesta) | √ | √ | √ | Software for flushing cleaning (with kit 01.000.96 on request) |
| 21 | Software per lavaggio a ricircolo (VW, Audi) (con kit 01.000.139 a richiesta) | √ | √ | √ | Software for recycling cleaning (VW, Audi) (with kit 01.000.139 on request) |
| 22 | Selezione tubi di carica automatica | - | - | √ | Automatic selection of charging hoses |
| 23 | Scarico gas incondensabili | Manual | Manual | Manual/Automat. | Discharge of incondensable gases |
| 24 | Regolazione lunghezza tubi | √ | √ | √ | Hose length adjustment |
| 25 | Lavaggio interno di pulizia automatico | √ | √ | √ | Automatic internal cleaning |
| 26 | Manometri AP/BP classe 1 | √ | √ | √ | HP/LP gauges class 1 |
| 27 | Manometro pressione bombola | √ | √ | √ | Bottle pressure gauge |
| 28 | Software conforme norm. SWEDAC | √ | √ | √ | Software in compliance with SWEDAC |
| 29 | Software conforme alla normativa europea (EC) No. 842/2006 | √ | √ | √ | Software in compliance with European Regulation (EC) No. 842/2006 |
| 30 | Controllo perdite con azoto (con kit 01.000.218 a richiesta) | √ | √ | √ | Leakage test with nitrogen (with kit 01.000.218 on request) |
| 31 | Riempimento programm. della bombola interna | √ | √ | √ | Programmable refilling of the internal bottle |
| 32 | Aggiornamento della banca dati e della grafica via USB | √ | √ | √ | Upgrade of database and graphic via USB |
| 33 | Trasferimento dati a PC esterno | √ | √ | √ | Data upload into copmputer |
| 34 | Pagina INFO per riepilogo operazioni effettuate | √ | √ | √ | INFO-page about the performed operations |
| 35 | 10 user memorizzabili | √ | √ | √ | 10 preset user |
| 36 | Multipass automatico | - | - | √ | Automatic Multipass |
| 37 | Stampante | optional | optional | √ | Printer |
| 38 | Collaudo finale con N ₂ H ₂ | √ | √ | √ | Final inspection with N ₂ H ₂ |
| 39 | Versione HFO 1234YF | optional | optional | optional | HFO1234YF Version |
| 40 | Dimensioni, cm | 50x52x95 | 50x52x95 | 50x52x95 | Dimensions, cm |
| 41 | Peso, kg | 69 | 69 | 69 | Weight, kg |



CLEVER ADVANCE



BASIC
Cod. 01.018.30

PLUS
Cod. 01.018.32

EVO Printer
Cod. 01.018.34

CARACTÉRISTIQUES TECHNIQUES

TECHNISCHE DATEN

| | | | | | |
|----|---|-------------------|--------------|-----------------|--|
| 1 | Ecran graphique avec icone set | ✓ | ✓ | ✓ | Graphisches Display mit Ikonen |
| 2 | Capacité reservoir | 12,5 kg | 12,5 kg | 12,5 kg | Tankgröße |
| 3 | Pompe a vide | 72 lt/min | 72 lt/min | 100 lt/min | Vakuumpumpe |
| 4 | Chauffage | BST System | BST System | BST System | Heizung |
| 5 | Capacité compresseur | 300 gr/min | 300 gr/min | 300 gr/min | Kompressorleistung |
| 6 | Récupération | ✓ | ✓ | ✓ | Autom. Rückgewinnung |
| 7 | Décharge huile automatique | ✓ | ✓ | ✓ | Autom. Ölablass |
| 8 | Vide programmable | ✓ | ✓ | ✓ | Einstellbare Vakuumzeit |
| 9 | Test du vide programmable (mbar) | ✓ | ✓ | ✓ | Einstellbarer Vakuumtest (mBar) |
| 10 | Injection huile/additive standard, temporisé | ✓ Multioil System | - | - | Autom. Additiv-/Ölinjektion bei Standardfahrzeugen, zeitlich |
| 11 | Injection huile/additive standard, avec balance | - | ✓ | ✓ | Autom. Additiv-/Ölinjektion bei Standardfahrzeugen, mit der Waage |
| 12 | Injection huile/addit. voitures Hybrides avec balance | - | ✓ | ✓ | Autom. Additiv-/Ölinjektion bei Hybridfahrzeugen, mit der Waage |
| 13 | Software voitures Hybrides | - | ✓ | ✓ | Software für Hybridfahrzeuge |
| 14 | Charge gaz automatique | ✓ BST System | ✓ BST System | ✓ | Gasbefüllung, automatisch |
| 15 | Test pressions automatique | - | - | ✓ | Drucktest, automatisch |
| 16 | Tests pressions manuel | ✓ | ✓ | - | Drucktest, manuell |
| 17 | Compensation charge WSC guidée manuelle | - | - | ✓ | Manuelle WSC |
| 18 | Software multilingues | ✓ | ✓ | ✓ | Mehrsprachige Software |
| 19 | Banque des données intégrée (voitures, PL, machines agricoles) | ✓ | ✓ | ✓ | Integrierte Datenbank (PKWs, LKWs, Nutzfahrzeuge, Landmaschinen) |
| 20 | Software nettoyage par remplissage (avec kit 01.000.96 sur demande) | ✓ | ✓ | ✓ | Software für das Durchspülen (Satz 01.000.96 auf Anfrage) |
| 21 | Software nettoyage par recyclage (VW) (avec kit 01.000.139 sur demande) | ✓ | ✓ | ✓ | Software für die Kreislaufspülung (VW, Audi) (Satz 01.000.139 auf Anfrage) |
| 22 | Sélection tuyaux charge automatique | - | - | ✓ | Autom. Auswahl v. Füllschläuchen |
| 23 | Décharge gaz non condensables | Manual | Manual | Manual/Automat. | Ablass vom nichtkondensierbaren Gas |
| 24 | Réglage longueur tuyaux | ✓ | ✓ | ✓ | Einstellung Schlauchlänge |
| 25 | Nettoyage intérieur automatique | ✓ | ✓ | ✓ | Software für die Innenspülung |
| 26 | Manomètres HP/BP class 1 | ✓ | ✓ | ✓ | HP/LP Manometer class 1 |
| 27 | Manomètre pression bouteille | ✓ | ✓ | ✓ | Innenflasche Druckmanometer |
| 28 | Software en conformité norm.SWEDAC | ✓ | ✓ | ✓ | Software gemäß SWEDAC-Norm |
| 29 | Software en conformité avec normative Européenne (EC) No 842/2006 | ✓ | ✓ | ✓ | Software gemäß der europäischen Norm (EC) Nr. 842/2006 |
| 30 | Control des fuites avec kit azote cod. 01.000.218 (sur demande) | ✓ | ✓ | ✓ | Leckkontrolle mit dem Stickstoff (Satz 01.000.218 auf Anfrage) |
| 31 | Remplissage de la bouteille intérieure | ✓ | ✓ | ✓ | Nachfüllen der internen Flasche |
| 32 | Mise-à-jour de la banque des données et de la graphique par USB | ✓ | ✓ | ✓ | Update der Datenbank über USB |
| 33 | Transférer des données vers un PC externe | ✓ | ✓ | ✓ | Übertragen von Daten auf einem externen PC |
| 34 | Page d'information pour les opérations de liste | ✓ | ✓ | ✓ | Info-Seite für durchgeführte Operationen |
| 35 | 10 presets utilisateur | ✓ | ✓ | ✓ | 10 speicherbare Benutzer |
| 36 | Multipass automatique | - | - | ✓ | Automat. Multipass |
| 37 | Imprimante | optional | optional | ✓ | Drucker |
| 38 | Test final avec N ₂ H ₂ | ✓ | ✓ | ✓ | Endkontrolle mit N ₂ H ₂ |
| 39 | Version HFO 1234YF | optional | optional | optional | Version HFO1234YF |
| 40 | Dimensions, cm | 50x52x95 | 50x52x95 | 50x52x95 | Abmessungen |
| 41 | Poids, kg | 69 | 69 | 69 | Gewicht |