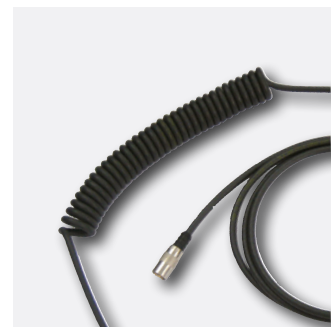




Accessories for FAB & RAF Screwdrivers

Code	Model	Description
90° Angle attachments		
010100	ANG HD1	90° Angle head for FAB Series, 1/4" hex output
010120	ANG HD2	90° Angle head for RAF Series, 1/4" hex output
010143	ANG HD8	Heavy duty 90° angle head for FAB Series, 1/4" hex output
010144	ANG HD9	Heavy duty 90° angle head for RAF Series, 1/4" hex output
Lock-out cover		
219012	Lock-out cover	Lock-out cover with adjustment key for FAB. A lock-out cover locks the screwdriver's clutch in order to avoid any accidental torque change.
Tool holders		
010500	ARM PV1	ARM PV1 support arm consists of a vertical support on which a 180° pivoting arm is attached.
010300	TECBA1	TECBA1 tool balancers allow screwdrivers to be positioned over the workstation for maximum operator comfort. 0.4-1 kg capacity.
010175	Pistol FAB & RAF wall support	Wall supports for pistol screwdrivers can be fixed to a vertical surface to easily store FAB and RAF pistol tools when not in use.
010176	Wall support for angle RAF	Wall supports can be fixed to a vertical surface to easily store RAF tools with angle head when not in use.
Cables (to connect FAB & RAF screwdrivers to EDU1FR controllers)		
200063	2.5 m	Standard 5 pin cable for FAB & RAF – included with screwdriver
200063/H	2.5 m	5 pin cable with strain relief – for heavy duty applications
200563	5 m	5 pin cable, 5 m length
200563/S	5 m	5 pin spiral cable
200863	8 m	5 pin cable, 8 m length



Accessories for KBL Hand-held Screwdrivers

Code	Model	Description
Clutch cover		
020028	Clutch cover	Model for KBL04FR and KBL15FR. It prevents the operator from accidentally altering the clutch adjustment.
020029	Clutch cover	Model for KBL30FR and KBL40FR. It prevents the operator from accidentally altering the clutch adjustment.
Riveting heads		
010181	RIV HD2	8 mm hole. Model for KBL30FR and KBL04FR screwdrivers, also for models with signals (KBL FR/S) and autoreverse (KBL FR/AR).
010183	RIV HD4	3 mm hole. Model for KBL04FR and KBL15FR screwdrivers, also for models with signals (KBL FR/S) and autoreverse (KBL FR/AR).
010184	RIV HD5	3 mm hole. Model for KBL30FR and KBL04FR screwdrivers, also for models with signals (KBL FR/S) and autoreverse (KBL FR/AR).
Tool holders		
010500	ARM PV1	ARM PV1 support arm consists of a vertical support on which a 180° pivoting arm is attached.
010300	TECBA1	TECBA1 tool balancers allow screwdrivers to be positioned over the workstation for maximum operator comfort. 0.4-1 kg capacity.
010175	Wall support for KBL	Wall supports can be fixed to a vertical surface to easily store KBL tools when not in use.

Accessories for KBL CA Automated Screwdrivers

Code	Model	Description
Flange mount kits		
800406	1/4" - 1/4" kit for 04-15	1/4" - 1/4" flange mount kit that turns KBL04 CA and KBL15 CA screwdrivers into KBL CA/FN.
800407	1/4" - 1/4" kit for 30-40	1/4" - 1/4" flange mount kit that turns KBL30 CA and KBL40 CA screwdrivers into KBL CA/FN.
Telescopic spindle		
800322	1/4" - 1/4"	Model for KBL /FN. Max 7 Nm.
Clutch cover		
020028/CA	Clutch cover	Model for KBL04FR/CA and KBL15FR/CA. It prevents the operator from accidentally altering the clutch adjustment.
020029/CA	Clutch cover	Model for KBL30FR/CA and KBL40FR/CA. It prevents the operator from accidentally altering the clutch adjustment.
Vacuum attachments		
010111/1	A2	For non-magnetic M2-M2.6 screws. It can be installed on any screwdriver.
010111/2	A3	For non-magnetic M3-M4 screws. It can be installed on any screwdriver.
010122	ASP HD10	Rubber pad output. Best suited for round-headed screws. Model specifically designed for KBL04 and KBL15.
010122/UNI	ASP HD10/UNI	Metal tube output. Best suited for grub, allen and long screws. Model specifically designed for KBL04 and KBL15.
010123	ASP HD11	Rubber pad output. Best suited for round-headed screws. Model specifically designed for KBL30 and KBL40.
010123/UNI	ASP HD11/UNI	Metal tube output. Best suited for grub, allen and long screws. Model specifically designed for KBL30 and KBL40.
Autocatchers		
010113	AC 2.3	For M2-M3 screws. Easily picks up non-magnetic screws with a small plastic clamp.
010114	AC 3.5	For M3-M5 screws. Easily picks up non-magnetic screws with a small plastic clamp.
Cables (to connect KBL screwdrivers to EDU1BL controller)		
200063	2.5 m	Standard 5 pin cable for KBL series – included with screwdriver
250063/N	2.5 m	Standard 8 pin cable for KBL /S (with signals) series – included with screwdriver
200063/H	2.5 m	5 pin cable with strain relief for KBL series – heavy duty applications
250063/H	2.5 m	8 pin cable with strain relief for KBL /S (with signals) series – heavy duty applications
200563	5 m	5 pin cable, 5 m length for KBL series
250563	5 m	8 pin cable, 5 m length for KBL /S (with signals) series
200563/S	5 m	5 pin spiral cable for KBL series
250563/S	5 m	8 pin spiral cable for KBL /S (with signals) series



Accessories for PLUTO Hand-held Screwdrivers

Code	Model	Description
Riveting heads		
010180	RIV HD1	8 mm hole. Model for PLUTO3D, PLUTO6D, PLUTO10D/N, PLUTO15D/N.
010182	RIV HD3	3 mm hole. The 3 mm hole can be modified up to 10 mm. Model for PLUTO3D, PLUTO6D, PLUTO10D/N, PLUTO15D/N.
Vacuum attachments		
010111/1	A2	For non-magnetic M2-M2.6 screws. It can be installed on any screwdriver.
010111/2	A3	For non-magnetic M3-M4 screws. It can be installed on any screwdriver.
010121	ASP HD9	Rubber pad output. Best suited for round-headed screws. Model specifically designed for PLUTO3, PLUTO6, PLUTO10 and PLUTO15.
010121/UNI	ASP HD9/UNI	Metal tube output. Best suited for grub, allen and long screws. Model specifically designed for PLUTO3, PLUTO6, PLUTO10 and PLUTO15.
Autocatchers		
010113	AC 2.3	For M2-M3 screws. Easily picks up non-magnetic screws with a small plastic clamp.
010114	AC 3.5	For M3-M5 screws. Easily picks up non-magnetic screws with a small plastic clamp.
Tool holders and adaptors		
234545	Diametre adaptor	Reduction adaptor for PLUTO35 & 50CA drivers allowing interface with LINAR and CAR series arms
010300	TECBA1	TECBA1 tool balancers allow screwdrivers to be positioned over the workstation for maximum operator comfort. 0.4-1 kg capacity.
010312	TECBA2	TECBA2 tool balancers allow screwdrivers to be positioned over the workstation for maximum operator comfort. 1-2 kg capacity.
010313	TECBA3	TECBA3 tool balancers allow screwdrivers to be positioned over the workstation for maximum operator comfort. 2-3 kg capacity.
010500	ARM PV1	ARM PV1 support arm consists of a vertical support on which a 180° pivoting arm is attached.
010175	Wall support for pistol PLUTO	Wall supports can be fixed to a vertical surface to easily store PLUTO pistol tools when not in use.
010176	Wall support for angle PLUTO	Wall supports can be fixed to a vertical surface to easily store PLUTO tools with angle head when not in use.
Cables (to connect screwdriver to controller)		
200063	2.5 m	Standard 5 pin cable for PLUTO series – included with screwdriver
250063/N	2.5 m	Standard 8 pin cable for PLUTO /TA (Torque & Angle) series – included with screwdriver
200063/H	2.5 m	5 pin cable with strain relief for PLUTO series – heavy duty applications
250063/H	2.5 m	8 pin cable with strain relief for PLUTO /TA (Torque & Angle) series – heavy duty applications
200563	5 m	5 pin cable, 5 m length for PLUTO series
250563	5 m	8 pin cable, 5 m length for PLUTO /TA (Torque & Angle) series
200563/S	5 m	5 pin spiral cable for PLUTO series
250563/S	5 m	8 pin spiral cable for PLUTO /TA (Torque & Angle) series

Accessories for PLUTO CA Automated Screwdrivers

Code	Model	Description
Flange mount kits		
800400	1/4" - 3/8" kit	An 1/4" - 3/8" flange mount kit turns a PLUTO (3, 6, 10 or 15) CA into PLUTO CA/FN2.
800401	3/8" - 3/8" kit	For PLUTO20. It turns a PLUTO20CA into PLUTO20CA/FN.
800403	3/8" - 3/8" kit	For PLUTO35. It turns a PLUTO35CA into PLUTO35CA/FN.
800404	1/4" - 1/4" kit	An 1/4" - 1/4" flange mount kit turns a PLUTO FR/CA clutch screwdriver into PLUTO FR/CA/FN.
UR (Universal Robots®) adaptor		
010695/UR	UR-Mount	Tool holder for PLUTO3, 6, 10 & 15CA and CA/FN2 series drivers. To be attached to Universal Robots® robotic arm.
Telescopic spindles		
800319	1/2" - 1/2"	Model for PLUTO 50/FN. Max 50 Nm.
800320	1/4" - 3/8"	Model for PLUTO CA/FN2. Max 15 Nm.
800321	3/8" - 3/8"	Model for PLUTO20 and PLUTO35. Max 35 Nm.
800322	1/4" - 1/4"	Model for PLUTO FR/FN and MITO /FN. Max 7 Nm.
Vacuum attachments		
010111/1	A2	For non-magnetic M2-M2.6 screws. It can be installed on any screwdriver.
010111/2	A3	For non-magnetic M3-M4 screws. It can be installed on any screwdriver.
010121	ASP HD9	Rubber pad output. Best suited for round-headed screws. Model specifically designed for PLUTO3, PLUTO6, PLUTO10 and PLUTO15.
010121/UNI	ASP HD9/UNI	Metal tube output. Best suited for grub, allen and long screws. Model specifically designed for PLUTO3, PLUTO6, PLUTO10 and PLUTO15.
Autocatchers		
010113	AC 2.3	For M2-M3 screws. Easily picks up non-magnetic screws with a small plastic clamp.
010114	AC 3.5	For M3-M5 screws. Easily picks up non-magnetic screws with a small plastic clamp.
Cables (to connect screwdriver to controller)		
200063	2.5 m	Standard 5 pin cable for PLUTO CA series – included with screwdriver
250063/N	2.5 m	Standard 8 pin cable for PLUTO CA/TA (Torque & Angle) series – included with screwdriver
200063/H	2.5 m	5 pin cable with strain relief for PLUTO CA series – heavy duty applications
250063/H	2.5 m	8 pin cable with strain relief for PLUTO CA/TA (Torque & Angle) series – heavy duty applications
200563	5 m	5 pin cable, 5 m length for PLUTO CA series
250563	5 m	8 pin cable, 5 m length for PLUTO CA/TA (Torque & Angle) series
200563/S	5 m	5 pin spiral cable for PLUTO CA series
250563/S	5 m	8 pin spiral cable for PLUTO CA/TA (Torque & Angle) series





Accessories for NATO and MITO Screwdrivers

Code	Model	Description
Flange mount kit		
800406	1/4" - 1/4" kit for 04-15	An 1/4" - 1/4" flange mount kit turns a MITO CA screwdriver into MITO CA/FN.
Telescopic spindle		
800322	1/4" - 1/4"	Model for MITO /FN. Max 7 Nm.
Vacuum attachments		
010111/1	A2	For non-magnetic M2-M2.6 screws. It can be installed on any screwdriver.
010111/2	A3	For non-magnetic M3-M4 screws. It can be installed on any screwdriver.
010117	ASP HD6	Rubber pad output. Best suited for round-headed screws. Model specifically designed for NATO15.
010117/UNI	ASP HD6/UNI	Metal tube output. Best suited for grub, allen and long screws. Model specifically designed for NATO15.
010118	ASP HD7	Rubber pad output. Best suited for round-headed screws. Model specifically designed for NATO50.
010118/UNI	ASP HD7/UNI	Metal tube output. Best suited for grub, allen and long screws. Model specifically designed for NATO50.
010119	ASP HD8	Rubber pad output. Best suited for round-headed screws. Model specifically designed for MITO15.
010119/UNI	ASP HD8/UNI	Metal tube output. Best suited for grub, allen and long screws. Model specifically designed for MITO15.
Autocatchers		
010113	AC 2.3	For M2-M3 screws. Easily picks up non-magnetic screws with a small plastic clamp.
010114	AC 3.5	For M3-M5 screws. Easily picks up non-magnetic screws with a small plastic clamp.
Cables (to connect screwdriver to controller)		
200063	2.5 m	Standard 5 pin cable for NATO and MITO series – included with screwdriver
250063/N	2.5 m	Standard 8 pin cable for NATO and MITO /TA (Torque & Angle) series – included with screwdriver
200063/H	2.5 m	5 pin cable with strain relief for NATO and MITO series – heavy duty applications
250063/H	2.5 m	8 pin cable with strain relief for NATO and MITO /TA (Torque & Angle) series – heavy duty applications
200563	5 m	5 pin cable, 5 m length for NATO and MITO series
250563	5 m	8 pin cable, 5 m length for NATO and MITO /TA (Torque & Angle) series
200563/S	5 m	5 pin spiral cable for NATO and MITO series
250563/S	5 m	8 pin spiral cable for NATO and MITO /TA (Torque & Angle) series

Accessories for KDU series controllers (KDS Transducerized screwdrivers)

Code	Model	Description
Connection devices		
020046	DOCK 05	Dual output connector for KDS screwdrivers, to be used with KDU units. Run two drivers with one controller (not simultaneously).
020078	UR® Robot connection device	Plug-in device for connecting UR® Robot and KDU controllers.
020051	2D Barcode reader	KDU units can also be controlled via a barcode reader. Scan the right barcode (either 1D or 2D, such as QR codes) to select the correct program.
010410	Adaptor kit SW CBS	Adaptor device for connecting KDU-1A and SWBX88 switchbox or CBS880 socket tray.
010420	Programming device KDU	Programming device for firmware updates on KDU-1A control units. Cable code no. 872538 included.
872538	Cable for PICkit4	Interface cable between PICkit4 programming device and KDU-1A control unit.

Accessories for EDU2AE series controllers (PLUTO Screwdrivers)

Code	Model	Description
Program selection – To be used with EDU2AE/TOP, EDU2AE/TOP/E or EDU2AE/TOP/TA (multiprogram controllers).		
020033	SWBX88 Switchbox	Select the right pre-set program by simply pushing a button. 8-program selection.
020042	CBS880 Socket tray	When a bit or socket is removed from the tray, the control unit automatically selects the pre-set program. 8-program selection.
020050	BRCR90 Barcode reader	Multiprogram units can also be controlled via a barcode scanner. Scan the right barcode to select the correct pre-set program.
Dual output connector		
020045	DOCK 04	Dual output connector for PLUTO Series, to be used with EDU2AE/TOP. Run two drivers with one controller (not simultaneously).
020045/TA	DOCK 04/TA	Dual output connector for PLUTO TA Series, to be used with EDU2AE/TOP/TA. Run two drivers with one controller (not simultaneously).
Remote start and reverse		
020070	Start / Reverse pedals	Start and reverse signals can be activated using a foot pedal. Supplied standard with 3.5 m cable and connector for any EDU2AE controller.
Data printer		
020026	PRNTR1 Serial printer	Instantly print each screw tightening result via a serial printer. It connects directly to multiprogram units and K and Mini K/S torque testers.
Connection devices		
020075	Ethernet device	Connect your PC to any EDU2AE/TOP, EDU2AE/TOP/E or EDU2AE/TOP/TA via remote LAN connection using an ethernet device.
020077	UR® Robot connection device	Plug-in device for connecting UR® Robot and EDU2AE/TOP, EDU2AE/TOP/E or EDU2AE/TOP/TA controllers.
Visual signals		
020080	Light tower stack	A light stack makes output signals clearly visible. Supplied standard with 2.5 cable and 10 pin connector for EDU2AE series.

Accessories for EDU1FR series controllers (FAB & RAF Screwdrivers)

Code	Model	Description
Dual output connector		
020020	DOCK 01	Dual output connector for EDU1FR controllers. Run two drivers with one controller. Drivers cannot be used at the same time.
Screw counting device		
020021	ACE	Screw counting device for EDU1FR/SG controller. It keeps track of either correct and wrong tightenings, as well as cycles and sequences.

Accessories for EDU1BL series controllers (KBL Screwdrivers)

Code	Model	Description
Dual output connector		
020035	DOCK 02	Dual output connector for EDU1BL controllers. Run two drivers with one controller. Both drivers can be used at the same time.
020035/S	DOCK 02/S	Dual output connector for EDU1BL/SG controllers. Run two drivers with one controller. Drivers cannot be used at the same time.
Screw counting device		
020022	ACE	Screw counting device for EDU1BL/SG controller. It keeps track of either correct and wrong tightenings, as well as cycles and sequences.