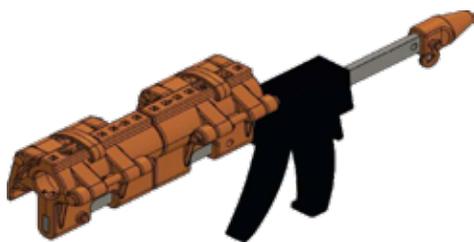


Hand Tools

Easy-to-use tools for various types of accessories. It not only simplifies the installation process but also eliminates potential leakings and malfunction across the irrigation applications.



Cost effective



Labor saving



Versatility

/ Benefits & Features

- **Cost effective** Reduced labor through simple and fast installation achieved thanks to unique product designs and thanks to our state-of-the art tools accessories which do not require any additional heating process, glue or Teflon
- **Saves labor** Simplifies and shortens the installation process
- **Versatile** Easy installation and handling with minimal maintenance

→ Punches and Inserts Catalog Numbers

Description	Blade Size	Color	Catalog Number
MINI PUNCH W/2MM BLADE (MP2)	2.0mm	Black	45000-001525
MINI PUNCH W/3MM BLADE (MP3)	3.0mm	Purple	45000-001530
MINI PUNCH W/4MM BLADE (MP3)	4.0mm	Red	*
MINI PUNCH GRIP W/3MM BLADEMPG	3.0mm	Purple	*
HANDLE TOOL FOR PCJ SELF PIERCING	-	Black	45000-001390
MINI PUNCH 3.5 (FOR F.D)	3.5mm	Orange	45000-001350
MINI PUNCH 3.7MM WITH OPTION OF 8MM BACK INSERION	3.7mm	Green	45000-001397
DR. ZIP INSERTION TOOL	-	Purple	45000-000150
PUNCH 2.0MM QUICK CUT 16&20MM (T1-2)	2.0mm	Red	*
PUNCH 3MM FOR PE 16&20MM (T1-3)	3.0mm	Blue	45000-001600
PUNCH & INSERTION 3MM F/PE 16&20MM (T1-3N)	3.0mm	Blue	45000-001620*
PUNCE & PUNCH 4 MM F/PE 16&20 MM(T1-4)	4.0mm	Green	45000-001610
PINCE & PUNCH 3MM FOR PE 25&32 MM (T2-3)	3.0mm	Blue	45000-001615
PINCE &PUNCH 4 MM FOR PE 25&32 MM (T2-4)	4.0mm	Green	*
PUNCH 2MM UNIVERSAL 16 32MM (UP2)	2.0mm	Yellow	*
PUNCH 2.8MM UNIVERSAL 16 32MM (UP3)	2.8mm	Orange	45000-001630
UNIVERSAL PUNCH 3.7MM GREEN BLADE	3.7mm	Green	45000-001396
QUICK ALL PUNCH 3MM/.125 PLAS.W/O INSERT	3.0mm	Blue	45000-001200
QUICK ALL PUNCH 4MM PLASTIC W/O INSERTER	4.0mm	Green	45000-001205
QUICK ALL PUNCH 3MM/.125 PLAS.W/O INSERT	3.0mm	Blue	45000-001300
PLASTIC PUNCH 4MM WITH INSERTER ADAPTOR	4.0mm	Green	45000-001305
PLASTIC PUNCH 3MM WITH BRASS INSERTER	3.0mm	Blue	45000-001320
PLASTIC PUNCH 4MM WITH BRASS INSERTER	4.0mm	Green	*
SP-PCJ-PUNCHER 3MM&INSERER F/PCJSP-PC	3.0mm	Blue	45000-000009
SP-PC - PUNCHER 3MM&INSERER F/PC DRIPPER	3.0mm	Blue	45000-000010
SP-PCJ ELBOW-PUNCHER 3MM&INS.F/PCJ ELBOW	3.0mm	Blue	45000-000011
PUNCH FOR START CONNECTOR R4-K7.5	7.5mm	Black	45000-001650
GRIP/INSERTER START CONNECTOR-BAND LESS	7.5mm	Green	45000-002000
R4-P12N WITH 12MM BLADE	12.0mm	Black	*
QUICK ALL PUNCH 6MM PLASTIC W/O INSERTER	6mm	Blue	45000-001210
PUNCH 8 MM PLASTIC W/INSERTER ADAPTOR	12.0mm	Red	45000-001450
TRIGGER SINGLE PUNCH 3MM	3.0mm	-	45000-001370
TRIGGER DUAL PUNCH 2MM+3MM	2.0-3.0mm	-	45000-001371
TRIGGER TRIPPLE PUNCH 2MM+3MM+4MM	2.0, 3.0, 4.0mm	-	45000-001372
GARDEN KIT	2.0, 3.0, 4.0mm	Black Box	*
INSERTER DRIP.&CONN. W/TUBE 5MM/0.195	3*5mm	Orange	45000-002200
INSERTER DRIP&CONN. W/ TUBE 7MM/0.270	4*7mm	Blue	45000-002250
SUPER TALLI INSER.DRIP&.CONN.W/TUBE 5MM	3*5mm	Yellow	45000-002260
S.TALLI INSER.DRIP & .CON.W/TUBE 7MM/0.27	4*7mm	Green	45000-002270
ST-PN INSERTING FITTINGS INTO ADAPTED PE PIPES	-	-	*
TG 1	-	-	45000-002280
TALLI GRIP FOR SPIKE-MICRO TUBE 7/4 5/3	-	-	45000-002290
MP PCJ PUNCH AND INSERTION TOOL	-	Black	45000-000151
UP INSERTER TOOL FOR PCJ	-	Orange	45000-001380
4 OUTLETS INSERTION FOR 3*5 & 4*7 TUBE	-	-	45000-00285
ICP – CONNECTING PIPES WITH BARB CONNECTOR	16/17mm	Orange	45000-000004
ICP – CONNECTING PIPES WITH BARB CONNECTOR	20mm	Orange	45000-000005

* Catalog number available upon request

→ Drills Catalog Numbers

Description	Blade Size	Catalog Number
DRILL BIT FOR PE & PVC PIPE	7.5mm	45000-002754
DRILL BIT FOR PE & PVC PIPE	8mm	45000-002752
DRILL BIT FOR PE & PVC PIPE	12mm	45000-002753
DRILL BIT FOR PE & PVC PIPE	14mm	45000-002757
DRILL BIT FOR PE & PVC PIPE	15mm	99100-008700
DRILL BIT FOR PE & PVC PIPE	16mm	45000-002755
DRILL BIT FOR PE & PVC PIPE	19mm	45000-002760
DRILL BIT FOR PE & PVC PIPE	22mm	45000-002770
DRILL BIT FOR PE & PVC PIPE	25mm	79900-4750
TWIST PUNCH FOR 12MM HOLES & SADDLES	12.0mm	45000-003140
TWIST PUNCH FOR 15MM HOLES & SADDLES	15.5mm	45000-003145
TWIST PUNCH FOR 18MM (3/4") HOLES & SADDLES	18.0mm	*
C-CLUMP PLASTIC (SMALL) 8.2 MM	8.2mm	45000-002400
C-CLAMP PLASTIC (SMALL) 11MM/0.430	11.0mm	45000-002500
C-CLUMP PLASTIC (SMALL) 12 5 MM	12.0mm	45000-002800
KLIBA FOR PUNCH 8.2 MM (BIG)	8.2mm	45000-002450
C-CLUMP PLASTIC (BIG) 11 MM	11.0mm	45000-002550
C-CLUMP PLASTIC (BIG) 12 5 MM	12.0mm	45000-002900
C-CLUMP PLASTIC (BIG) 24 MM	24.0mm	*
QUICK DRILL PUNCH & INSERT QDB-7.5N	7.5mm	45000-002960
SIDE PUNCH & INSERT F/START.CONEC. 32-75 MM		45000-000160
GRIP/INSERTER START CONNECTOR PTI-7.5	7.5mm	45000-002010
GRIP/INSERTER START CONNECTOR SPARE BALDE	7.5mm	45000-002020
C-CLUMP PLASTIC (BIG) 12 5 MM	12.0mm	45000-002900
C-CLUMP PLASTIC (BIG) 24 MM	24.0mm	*
QUICK DRILL PUNCH & INSERT QDB-7.5N	7.5mm	45000-002960
SIDE PUNCH & INSERT F/START.CONEC. 32-75 MM		45000-000160
GRIP/INSERTER START CONNECTOR PTI-7.5	7.5mm	45000-002010
GRIP/INSERTER START CONNECTOR SPARE BALDE	7.5mm	45000-002020

→ Cutters Catalog Numbers

Description	Blade Size	Catalog Number
LAYFLAT PUNCH 14MM/0.5(LFC-14	14.0mm	45000-001540
LAYFLAT PUNCH 19MM/0.740"	19.0mm	45000-001550
LAYFLAT PUNCH 15 MM	15.0mm	45000-003145
17MM /0.66" PUNCH F/LAYFLAT	17.0mm	45000-001560
PUNCH F/PLN 20MM	20.0mm	45000-001570
PUNCH 16MM F/PLN/FTN START CONN	16.0mm	45000-001590
LAY FLAT A ALLEN KEY		45000-003280
LFC PFX-154 KEY		45000-001670
TIGHTENING WRENCH F/PLN/FTN START CONN.		45000-002160
LFC -H LAYFLAT KEY		45000-003260
TRIGGER CUTTER		*
NETAFIX NFP PUNCTURE FIX KIT BOX		42000-007000
NETAFIX NFP SPARE PARTS /20 BAG		42000-007010

* Catalog number available upon request