



CIVILS & GROUNDWORKS



YOUR #01 PARTNER

We supply a comprehensive range of equipment for ground support, deep drainage, utility installation and other civil engineering applications. Our experienced, in-house engineering team can support you from the pre-construction phase, right through to a project's completion.

**START
EXPLORING**



TRENCH BOX

A ground support system for lining trench walls.

- ✓ SIMPLE TO ASSEMBLE
- ✓ EASILY REPLACEABLE PARTS & SPARES
- ✓ HIRE SERVICE & IN-HOUSE TRANSPORT

- All base & extension boxes 3.5 metres in length.
- Extension boxes allow trench depths up to 5.18 metres & working widths up to 4 metres.
- Ancillaries include lifting & extraction chains, edge protection & trench access solutions.

DID YOU KNOW?

We provide Edge Protection panels free-of-charge with all shoring box hire orders.



LENGTH (mm)	HEIGHT BASE (mm)	HEIGHT EXTENSION (mm)	MAX TRENCH DEPTH (mm)	INTERNAL WIDTH (mm)		EXTERNAL WIDTH (mm)		WEIGHT BASE (kg)		WEIGHT EXTENSION (kg)		SWL** (kN/m ²)	
				Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
3500	2560	1310	5180*	550	3985	766	4201	2177	2611	1163	1180	30	50

*Based on a base box with 2no. extension boxes, greater depths may be achievable with a bespoke design.
**Safe Working Load



SEE IT IN ACTION

MANHOLE BOX

A ground support system for forming a concrete manhole.

- ✓ AVAILABLE IN 2.5, 3.5, & 4-METRE LENGTHS
- ✓ EXTENSIONS ALLOW DEPTHS UP TO 5.18 METRES
- ✓ LIFTING ATTACHMENTS & END PANELS ANCILLARIES

NEED SOMETHING EXTRA?

Conquip provide a range of technical information and installation support, including:

- User Guides with step-by-step instructions
- Assembly, installation & extraction video



LENGTH (mm)	HEIGHT BASE (mm)	HEIGHT EXTENSION (mm)	MAX TRENCH DEPTH (mm)	INTERNAL WIDTH (mm)		EXTERNAL WIDTH (mm)		WEIGHT BASE (kg)		WEIGHT EXTENSION (kg)		SWL** (kN/m ²)	
				Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
2500	2560	1310	5180*	1550	4990	1770	5200	2557	3011	1433	1650	45	70
3500	2560	1310	5180*	1550	4990	1770	5200	3077	3511	1713	1930	32	50
4000	2560	1310	5180*	1550	4990	1770	5200	3327	3761	1813	2030	28	40

*Based on a base box with 2no. extension boxes, greater depths may be achievable with a bespoke design.
**Safe Working Load



SCAN TO FIND OUT MORE

EXCAVATOR MECHANICAL PIPE LIFTER

An excavator attachment with a grip and release system.

- ✓ 4T & 6T SIZES AVAILABLE
- ✓ ACCURATE PIPE PLACEMENT, EVERY TIME
- ✓ NO OPERATIVES IN TRENCH DURING PIPE PLACEMENT

Promotes safe pipe laying as the mechanism grips the pipe until it is placed. Rubber buffers prevent pipe damage and the removable stand ensures easy connection to the excavator, while also accommodating narrow trenches.



CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	LOWER BOOM LENGTH (mm)	CLAMPING ARM LENGTH (mm)	WEIGHT (kg)	WLL* (kg)	COMPATIBILITY (tonne excavators)
EA015-04000	1920	1420	1770	1300	480	590	4000	13 - 22
EA015-06000	1940	1460	1910	1309	470	910	6000	30 - 50

*Working Load Limit



EXCAVATOR PIPE LAYING HOOK

An excavator attachment used for fast and safe handling of pipe sections.

Ideal for unloading delivery trucks quickly and safely, this attachment is compatible with 13-50 tonne excavators to accommodate for any sizes of concrete pipe section.



CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	BOOM LENGTH (mm)	WEIGHT (kg)	WLL* (kg)	COMPATIBILITY (tonne excavators)
EA012-04000**	2910	500	600	1800	290	4000	13 - 22
EA012-08500	3010	690	750	1870	400	8500	30 - 50

*Working Load Limit
** Cylindrical design



MECHANICAL MANHOLE RING LIFTER

An adjustable grab for lifting manhole rings, cones and base units.

A unique clamping and release mechanism for a crane or other similar lifting equipment. It is operated by the machine driver, allowing all personnel to be safely away from the working area.



CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)	WLL* (kg)	CLAMP RANGE (mm)
CA212-02500	1225	1075	1225	110	2500	800-1500 800-1800**

*Working Load Limit
**Clamp range with extensions

EXCAVATOR COMPACTION WHEEL

An excavator attachment for compacting ground material.

- ✓ USES EXCAVATOR'S WEIGHT TO DELIVER FORCE
- ✓ INTEGRATED STAND FOR UPRIGHT STORAGE
- ✓ NO MOTOR OR HYDRAULIC CONNECTIONS REQUIRED

The Excavator Compaction Wheel reduces voids in ground material and increases its density, providing the surface with load-bearing strength.



CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)	COMPACTION WIDTH (mm)	COMPATIBILITY (tonne excavators)
EA023-02000	1010	630	1070	510	500	13-22

STATIC FUEL BOWSER

A fully bunded, high-quality fuel tank for storage of diesel and other fuels on site.

- ✓ HAND OR ELECTRIC PUMP OPTIONS
- ✓ 110% DOUBLE WALLED TANK
- ✓ CRANE LIFTING POINTS & 4-WAY FORK POCKETS

The Static Fuel Bowser enables sites to cut back on fuel delivery waiting times, due to fuel being safely stored on site.



TYPE	CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	EMPTY WEIGHT (kg)	FULL WEIGHT (kg)	CAPACITY (litres)
Hand/ Electric	FB602-00950	1150	1150	1320	370	1270	880
Hand/ Electric	FB602-02000	2300	1150	1350	700	2500	2000



EDGE PROTECTION

A safety system to prevent personnel falling into shoring excavations.



TYPE	CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT* (kg)
Panel	EP100-00001	1790	130	1170	25
Telescopic Clamp	EP100-00002	1790	130	340	5.6
Pole	EP100-00003	470	75	340	5.5



TRENCH ACCESS PLATFORM

A gated platform providing safe access to a trench via an access ladder.



CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT* (kg)
EP100-00005	885	600	1060	97



END PANELS

A structural steel panel to close off open-ended excavations.



TYPE	CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)	SWL* (kN/M ²)
Small	TL900105	1800	60	1200	200	60
Large	TL900136	2800	100	1800	875	100

*Safe Working Load

DAVIT FALL ARREST SYSTEM

A means of rescue for workers in trenches and confined spaces.



CODE	HEIGHT (mm)		HEIGHT TO PIVOT (mm)	REACH (mm)		MAX ANGLE	THROAT WIDTH (mm)	WEIGHT (kg)	WLL* (kg)
	MIN	MAX		MIN	MAX				
PE136	2794	3023	2235	495	737	135°	5 – 131	60	150

*Working Load Limit

EXCAVATOR DRAG SKIP

A large, flat based skip, dragged across site by an excavator.

- ✓ IDEAL FOR BACKFILLING TRENCHES AFTER PIPE LAYING
- ✓ PREVENTS UP TO ¾ CUBE OF MATERIAL WASTAGE PER LOAD
- ✓ REDUCES DOWNTIME TRACKING BACK AND FORTH FROM STOCKPILES



Sometimes referred to as a stone-saver or shingle bin, it is used to transport shingle, saved material for back-fill, and other bulk aggregates across site to the work area.

CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	FILL HEIGHT (mm)	WEIGHT (kg)	CAPACITY (litres)
GS003-07500	4400	2100	1950	1290	2400	7500



EXCAVATOR FORKS

Easily transport materials and equipment around site.

- ✓ COMPATIBLE WITH 5-50 TONNE EXCAVATORS
- ✓ ENHANCED VISIBILITY
- ✓ FLOATING FORKS
- ✓ TURNS AN EXCAVATOR INTO A TELEHANDLER



CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)	WLL* (kg)	COMPATIBILITY (tonne excavators)
EA010-01000	1930	1010	540	195	1000	5- 9
EA010-02500	2310	1225	620	375	2500	13-22
EA010-04000	2740	1390	745	540	4000	30- 50

*Working Load Limit

EXCAVATOR BUCKET BOX

Stillage for transporting buckets around site.

- ✓ ELIMINATES DOWNTIME TRACKING TO AND FROM BUCKET COMPOUND
- ✓ KEEPS BUCKETS SAFELY STORED WHEN NOT IN USE
- ✓ PREVENTS REPLACEMENT CHARGES FROM LOST BUCKETS



CODE	LENGTH (mm)	WIDTH (mm)	HEIGHT (mm)	WEIGHT (kg)	WLL* (kg)	COMPATIBILITY (tonne excavators)
EA019-02000	2200	2380	880	960	2000	13-22

*Working Load Limit



SEE IT IN ACTION FOR AD BLY

WHY CHOOSE CONQUIP?

NEXT-LEVEL SUPPORT

FOR YOU & YOUR PROJECT

- ✓ ON-SITE SERVICING
- ✓ DIRECT-TO-END USER
- ✓ NATIONWIDE REACH
- ✓ UK MANUFACTURING

PLUS:

- Equipment repair & recycling.
- Spare parts.
- FORS Gold Delivery.
- Hire service.



GET IN TOUCH

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SEE HOW ELSE WE CAN HELP