

West Country Concrete Products



01409 281437

07970 520123

info@wccp.co.uk

Prestressed Concrete Panels



Prestressed Panels
1.5m, 1.2m & 1.0m height.
95mm, 145mm or 180mm
thickness. Custom
lengths, 15' & 20' standard
stocked lengths

Vertical Cantilever Panels

No supporting posts required. Using 180mm thick vertical prestressed panels it is possible to retain slurry to 3.7m, silage with 10t vehicle surcharge to 3.2m and earth to 3.4m depths. 145mm panels can be also be used if retained heights are reduced by 0.3m to 0.4m depending on retained material



Precast Retaining Wall Units



Rapid Fit Retaining Wall System

- Face 900x1500mm
- Depth 1200mm • 2120kg
- Shape permits convex & concave wall face • 'L' shaped top units available 885kg

Reinforced Wall Panels & Covers



Reinforced Panels & Slabs can be made to any custom dimensions and loading requirements subject to transportation size and handling weight limitations.

Vertically Cast Panels have a smooth finish on both sides and can have 90° L and T shapes.

Free Standing Wall Sections



'A' Walls

- 2500, 3000 or 3500mm high
 - 2300, 2500 & 2680kg
- 1200mm wide x 1300mm deep
- Base has optional fork slots on the front and a raised base on the sides allowing placement from any side
- Integrated anchoring points



'L' Walls

- 2500mm or 3000mm high
- 1400mm or 1600mm deep base
 - 1200mm wide
 - 2000kg & 2240kg
- Integrated anchoring holes
- Made with very heavy duty reinforcement to suit high load applications
- Lifting brackets available for level positioning



'T' Walls

- 2.5m, 3m, 3.5m and 4m high
- 2200 and 2600mm width base for 2.5m and 3m heights
- 2000mm wide base for 3.5m & 4m high
- 1200mm wide
- 2360kg, 2660kg, 3180kg & 3340kg
- Integrated anchoring holes
- Made with very heavy duty reinforcement to suit high load applications



Interlocking Beton Blocks

- 800x800x800mm Single & 1600mm Double Blocks
- 1200kg & 2400kg
- 1800x600x600mm

Triple, 1200mm doubles & 600mm singles • 1550kg, 1033kg & 517kg • Smooth or stepped sloping end blocks, ridged & flat top capping blocks available

Feed Troughs

'J' Trough • 1740kg

- 3658x1150x800mm

- Cast in lifting eyes • Easy to clean smooth curved internal surface • 600mm high round top front feed wall • Cast in concrete ends, custom lengths and voided front walls to fit flush with steel stanchions available to suit



Youngstock 'J' Trough

- 1321kg

- 3658x800x700mm

- Cast in lifting eyes • Easy to clean smooth curved internal surface • 500mm high rounded top front feed wall • Cast in concrete ends, custom lengths and notch outs available to suit



Quad Run

- 2440x1760x600mm

- Our largest feed trough
 - Unrestricted filling
 - Easy to clean
 - Adjustable feedrail
- Gated ends • 1898kg



Double Sided

- 2440x1180x600mm

- Rapid fit rail system
- Cast in lifting eyes
- Available with cast in ends and custom lengths
- 1476kg



Feed Troughs



Single Sided

- 2440x1180x1100mm
- Adjustable headrail system
- Cast in fixing & lifting eyes
- Available with cast in ends
- 1774kg



'L' Shaped

- 2440x900x600mm
- Available with custom head rail system to suit
- Cast in fixing & lifting eyes
- 924kg



Feedstop Walls

- 3000x250x600mm
- Prevent feed becoming out of reach of animals when feeding
- Cast in fork slots for easy positioning
- 684kg



Round Top Feed Walls

- Available in up to 21' (6401mm) sections
- 500mm or 600mm tall
- 130mm thick reinforced concrete
- Cast in lifting eyes
- Available with fixing

eyes on face for panel brackets to clamp to steel posts

- 580kg @ 15' (4572mm) long x 500mm tall
- 816kg @ 15' (4572mm) long x 600mm tall

Drinking Troughs

500 Gallon - 3930x1285x800mm - 2340kg



400 Gallon - 3000x1250x800mm - 1837kg

300 Gallon - 2450x1250x800mm - 1600kg

180 Gallon - 2200x1140x700mm - 1250kg



40 Gallon - 398kg

1200x800x420mm

80 Gallon - 635kg

1500x820x600mm



**30 Gallon Inline
'Cube' Troughs**

• 750x890x800mm
(HxWxD) • 597kg

• Designed to fit in
line with our new
standard & young
stock feed troughs

to act as an end-stop and increase water availability



All our drinking troughs feature integrated service space and pipe void through to the base to offer extra protection from the elements and livestock. They are supplied with concrete lids, large drain holes, rubber bungs and either universal XtraFlow or brass high/low pressure valves to fit

Cubicle Row End Wall Troughs



Double Row

- 4400x785x800mm
- 2250kg

Single Row

- 2420x785x800mm
- 1440kg
- Integrated fork slots
- Fast draining • Easy to clean • Very quick and easy to install



Cubicle Row End Wall Panels



Double Row • 1230kg

- 4400x1200x100mm

Single Row • 620kg

- 2280x1200x100mm
- Chamfered edges
- Supplied with galvanised channel fixing posts

Footbaths



- 1300mm overall width
- 875mm overall height
- Supplied as a two part kit to give a total length of 2.5m, 3m, 3.5m or 4m
 - Narrower 600mm internal base saves chemical usage
- 300mm entry and exit stepover walls
- 4 fast draining holes to the sides in each corner
- Supplied as a complete kit with lifting loops, sealant & applicator gun

Cow Cubicles



Portable Cubicles

- 7'6" x 3'9" or 7'6" x 4'
- Approx 720kg • 7" front to 6" back height
- Heelstone, Left, Right or no loop options



Youngstock Cubicles

- 6'6" x 3'3" • Approx 550kg
- 7" front to 6" back height
- Heelstone, Left, Right or no loop options



Head to Head Cubicles

- 14'6" to 16'6" Length available in 6" steps • 3'9" or 1200mm widths
- Approx 1950 to 1530kg
- 6" at ends to 7" centre height
- Heelstone, Left, Right or no loops options



4 Metre Cubicle Bases

- 4000x2056x75mm
- 223mm heelstone • Cast in lifting eyes & brisket board fixings
- Adjustable brisket bracket
- 1639 kg



Heelstone Coping

- 3000x240x230mm • Cast in lifting eyes • Holes for anchor & joining pins
- Optional 50x50mm front screeding lip • 210 kg



Headrail Riser Brackets

Used to adapt smaller cubicle frames to give correct distance from heelstone to headrail improving animal comfort



Cubicle Steel & Accessories

We are also suppliers of galvanised steel posts, cubicle frames, brackets, nuts, bolts to suit your requirements

Slurry Handling & Drainage



8' Diagonal Slats

- 203x1220x2440mm
- Fit standard slurry channels
- Heavy duty loading option
 - 1000kg



Standard Slurry Channels

- 1100x1180x2440mm
- 1000x1000mm internal
- Fits diagonal slat above
- 2000kg • Shallow version 600mm overall depth 1480kg
- Deep version 1605mm overall depth 2880kg



Midi Channels

- 780x875x2000mm
- Solid & diagonal slat covers available • 940kg
- 700x700mm internal



Midi Channel Covers

- 125x875x2000mm
- Solid & diagonal slat options
- Slatted cover 486kg • Solid cover 525kg @125mm thickness



Mini Channels

- 370x480x2000mm
- 300x300mm internal
- 420kg • Cast in lifting eyes
- Available with solid or diagonally slatted lids



Mini Channel Covers

- 475x2000 and 90 or 140mm thick • Cast in lifting eyes
- Solid or diagonally slatted options • Slat 180kg @90mm and 280kg @140mm thick, Solid covers 205kg @90mm and 320kg @140mm thick

'V' Section Sand Channels



3 Metre Diagonal Slats

- 203x1220x3000mm
- Covers 3m 'V' section sand slurry channels below
- Heavy duty loading option
 - 1215kg



'V' Section Sand Channels

- 1180x1180x2950mm
- Interlocking lip & rebate
- Width fits diagonal slats above • 2310kg • Narrow width at base increases flow rate and prevents settlement and build up of sand • 2% fall recommended



Shallow 'V' Section Sand Channels

- 600x1180x2950mm
- Interlocking lip & rebate
- Width fits diagonal slats above • 1815kg • Profile fits with deeper V section channel above • Reduces depth of channels over long distances



Straight Slats

- 180mm thick • 1200mm wide
- 13" (3950mm) - 1380kg
- 12'6" (3195mm) - 1330kg
- 8'10" (2685mm) 960kg
- 8'6" (2585mm) 924kg
- 10'6" (3200mm) x 1160x200mm 1485 kg
- Other sizes supplied



Single Rib Hammer-Head Slats

- up to 10'6" (3195mm) length • 150mm thick • Ribs 130mm wide • Head 210mm wide to form 40mm gaps
- Approx 16kg for first 1' with hammer head plus 13kg for each additional foot in length

Clean Rooms & Milking Robot Bases



Clean room enclosures tailored to planned layout & requirements



We also manufacture **plinths, sumps** with built in drainage & **surrounds** for Lely A3, A4 and A5 milking robots



DeLaval VMS milking machine bases

- 3950x1200x500mm
- 2640kg • Integrated cleanroom floor gully
- Integrated machine gully, sump & drainage • Flexible 110mm drainage pushfit connections on 3 sides

Culverts



Culverts manufactured to requirements

- Can be used to form underpasses, bridges, tanks

Underground Tanks



Cellular and clear span tanks designed and manufactured to requirements. Our standard cellular tank is 8' cubed giving a storage of 12,000 litres per cell. Also made to 6' depth. Vehicular & pedestrian covers and access point options

Vehicle Inspection Pits



- Precast Concrete Lorry Workshop Pits**
 - 1500mm depth x 1100mm wide (internal)
 - 3.7m & 3048mm section lengths
 - Integral recesses for lighting
 - 6.5t & 5.3t per section (crane lorry installation service available)
 - Much faster installation and much less expensive than prefabricated steel equivalents

Bespoke Precast Products



If you need a precast concrete product, please contact us for a



competitive quote. Examples of bespoke products supplied include **bridge deck and parapet units, underground wine tanks, decking base blocks, concrete weights, posts, beams, pillars and individual padstones.**



West Country Concrete Products Ltd
Endford Works, Shebbear, Devon, EX21 5RY

01409 281437 - 07970 520123

info@wccp.co.uk