CHATOYER

SPILL CONTAINMENT

Collapsible Bunds

Portable bunds for refuelling, plant washdown, drum and IBC storage, and spill response. Made to order in Australia, in four models.



MADE TO MEASURE
Up to 20 × 20 m

WALL HEIGHT
300 or 500 mm

MODELS
Four types

WHERE TO USE IT

- ✓ Refuelling and plant washdown
- ✓ Drum and IBC storage
- ✓ Mining, oil and gas, and civil sites
- ✓ Emergency spill response
- ✓ Containment around tanks and equipment
- ✓ Field maintenance

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Version 101126

MADE TO MEASURE

POA

Standard sizes for common applications. Made to measure for practical outcomes.

We start with the site: the footprint, the largest container and how vehicles get in and out. Then we recommend the model and quote.

SIZE
Any footprint up to 20 m x 20 m.

WALL HEIGHT
300 mm, or 500 mm on the Collapsible.

MATERIAL
900 gsm yellow PVC standard; 1370 gsm black PVC or 1020 gsm black XR-5.

OPTIONS
25 or 50 mm drain ports, track belts, ground mats.

Choosing between the four models






	Collapsible	Economy	Ultimate	Rapid Rise
Wall type	Collapsible stands, lowered by hand	Rigid walls on alloy brackets	Rigid long walls, drive-over ends	Self-rising foam and struts
Wall height	300 or 500 mm	300 mm	300 mm	300 mm
Drive-over	4 sides	No	2 ends only	4 sides
Hands-free set-up	No	No	No	Yes
Hands-free operation	No	No	Yes	Yes
Typical use	General drum and IBC storage where vehicle access is not needed	Permanent installs	Drive-through machinery	Frequent plant movement
Standard sizes	11	7	3	3

Choose by

Capacity
Match the bund volume to the largest single container.

Footprint
Standard sizes from 1.2 m x 1.2 m to 15 m x 3.6 m; made to measure up to 20 m x 20 m.

Vehicle access
None, drive-through ends, or all four sides.

Drainage
Add a 25 mm or 50 mm drain port.

Collapsible Bund

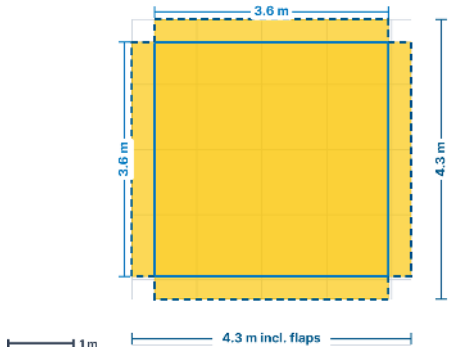
Manually collapsed walls. Drive-over on all four sides. Wall heights 300 mm and 500 mm.

Each wall is held up by marine-grade pultruded vinyl ester resin battens. Lower a wall by hand to bring equipment in or out, then stand it back up. The bund folds flat to travel with the job.

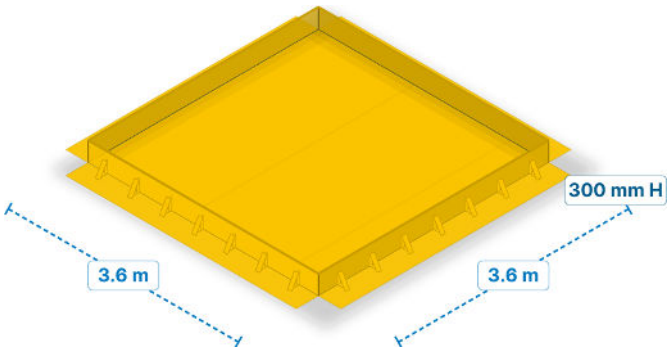


WALL HEIGHT	DRIVE-OVER	FOOTPRINT
300 or 500 mm	4 sides, by hand	+0.7 m L and W

HOW IT WORKS



Plan: base flaps add 0.7 m to the length and width.



Battens hold each wall upright.

BEST FOR

- ✓ General drum and IBC storage
- ✓ Sites that need a 500 mm wall
- ✓ Mobile work: folds flat between jobs

11 standard sizes from 1.2 m x 1.2 m to 15 m x 3.6 m. See the size table on the last page.

Specifications	
Wall support	Marine-grade pultruded vinyl ester resin battens
Eyelets	13 mm welded, top and bottom of each wall support
Footprint allowance	+0.70 m to length and width
Folds to (3.6 × 3.6 m)	85 × 65 × 45 cm
Weight (3.6 × 3.6 m)	29 kg

MADE TO MEASURE

Any footprint up to 20 m x 20 m. Wall heights 300 mm or 500 mm. 900 gsm yellow PVC standard; 1370 gsm black PVC or 1020 gsm black XR-5.

Economy Bund

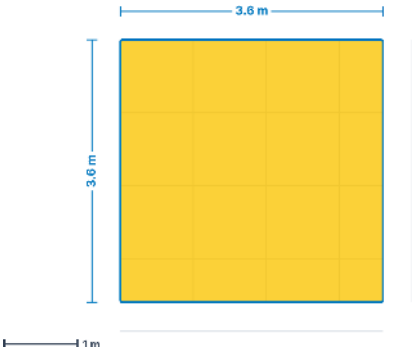
Fixed vertical walls on aluminium L-bracket stands. Not drive-over. Suits permanent installations. 300 mm walls.

The walls stand vertical on 6 mm T5 aluminium L-bracket stands in welded pockets, so the bund uses its full footprint with no external flaps.

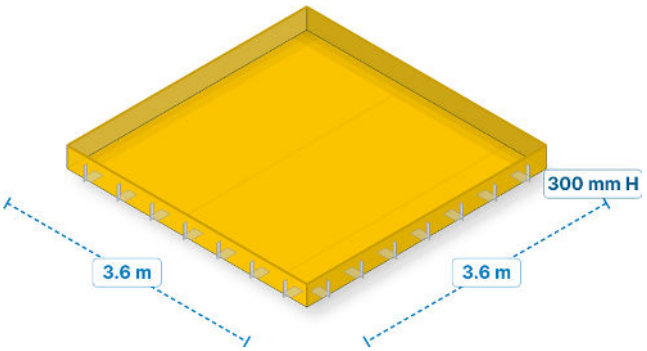


WALL HEIGHT	DRIVE-OVER	FOOTPRINT
300 mm	No	No allowance

HOW IT WORKS



Plan: vertical walls, no extra footprint.



L-bracket stands hold the walls vertical.

BEST FOR

- ✓ Permanent and semi-permanent installs
- ✓ Tight spaces where every metre counts
- ✓ Drum and IBC storage without vehicle access

7 standard sizes from 1.2 m x 1.2 m to 8 m x 6 m.
See the size table on the last page.

Specifications	
Wall type	Vertical
Wall support	6 mm T5 aluminium L-bracket stands in welded pockets
Footprint allowance	None
Folds to (3.6 × 3.6 m)	85 × 65 × 45 cm
Weight (3.6 × 3.6 m)	29 kg

MADE TO MEASURE

Any footprint up to 20 m x 20 m. 300 mm walls. 900 gsm yellow PVC standard; 1370 gsm black PVC or 1020 gsm black XR-5.

Ultimate Collapsible Bund

Rigid long walls with drive-over ends. Hands-free entry and exit, for drive-through machinery that still needs high containment. 300 mm walls.

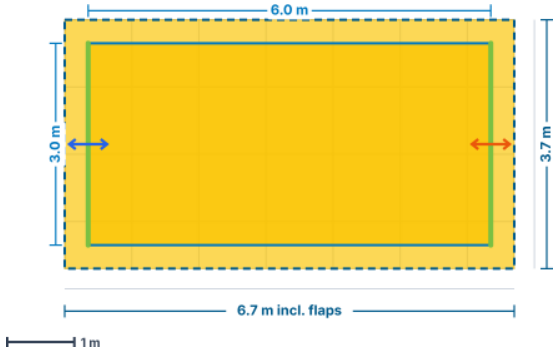
The length walls are rigid and stake-supported. The width walls are flexible urethane on a living hinge, so machinery drives in and out over them without anyone lowering a wall. A continuous base flap runs around all four sides.



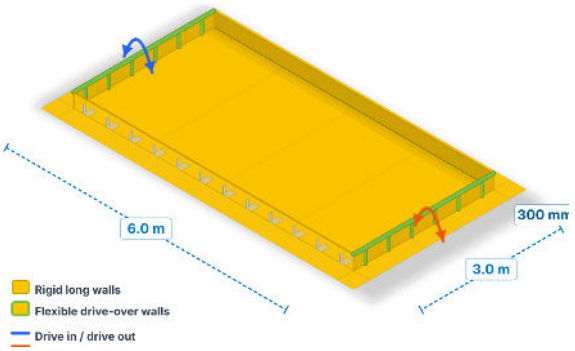
Made in Australia by Chatoyer under licence from UltraTech.

WALL HEIGHT	DRIVE-OVER	HANDS-FREE
300 mm	2 ends	Entry and exit

HOW IT WORKS



Plan: drive in and out over the ends.



Rigid long walls, flexible drive-over ends.

BEST FOR

- ✓ Drive-through machinery and vehicles
- ✓ Plant refuelling and maintenance
- ✓ High containment with vehicle access

3 standard sizes: 6 m x 3 m, 10 m x 3.6 m and 8 m x 6 m. See the size table on the last page.

Specifications	
Length walls	Rigid, stake-supported
Width walls	Flexible urethane drive-over walls (living hinge)
Base flap	Continuous on all four sides
Footprint allowance	+0.70 m to length and width
Folds to (6 × 3 m)	85 × 70 × 45 cm
Weight (6 × 3 m)	37 kg

MADE TO MEASURE

Any footprint up to 20 m x 20 m. 300 mm walls. 900 gsm yellow PVC standard; 1370 gsm black PVC or 1020 gsm black XR-5.

Rapid Rise Collapsible Bund

Self-rising walls. Drive over and the wall stands back up behind you. Hands-free, for sites with frequent plant movement. 300 mm walls.

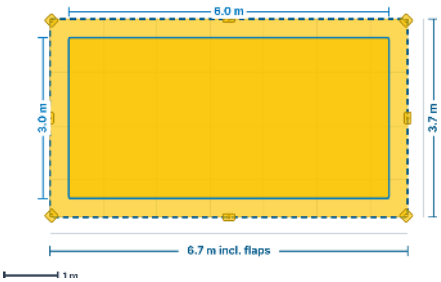
The sidewalls lie flat for vehicle access. A buoyant foam float tube along the top of each wall, with external struts, lifts the wall as a spill rises.



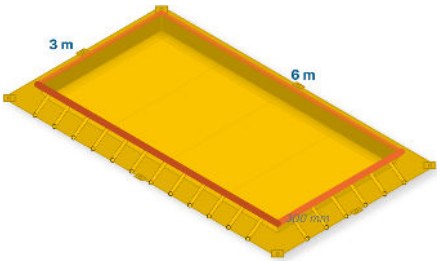
Made in Australia by Chatoyer under licence from UltraTech.

WALL HEIGHT	DRIVE-OVER	HANDS-FREE
300 mm (raised)	4 sides	Set-up and operation

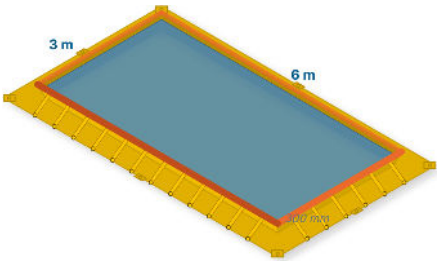
HOW IT WORKS



Plan view.



Empty: walls down for access.



Spill contained: walls raised.

BEST FOR

- ✓ Frequent plant movement
- ✓ Busy refuelling and wash-down bays
- ✓ Sites where no one is there to raise a wall

3 standard sizes: 6 m x 3 m, 10 m x 3.6 m and 8 m x 6 m. See the size table on the last page.

Specifications	
Wall operation	Lies flat; rises on a spill
Wall support	Foam float tube with external struts
Compliance	EPA 40 CFR 264.175 and 40 CFR 112 (SPCC)
Footprint allowance	+0.70 m to length and width
Folds to (6 × 3 m)	115 × 105 × 80 cm
Weight (6 × 3 m)	58 kg

MADE TO MEASURE

Any footprint up to 20 m x 20 m. 300 mm walls. 900 gsm yellow PVC standard; 1370 gsm black PVC or 1020 gsm black XR-5.

Standard sizes across the four models



Internal size	Capacity	Collapsible	Economy	Ultimate	Rapid Rise
1.2 × 1.2 m	432 L	CHPCB01	CHPCBE01	MTM	MTM
1.8 × 1.2 m	648 L	CHPCB02	MTM	MTM	MTM
2.4 × 1.2 m	864 L	CHPCB03	MTM	MTM	MTM
1.8 × 1.8 m	972 L	CHPCB04	CHPCBE02	MTM	MTM
2.4 × 2.4 m	1,728 L	CHPCB05	CHPCBE03	MTM	MTM
3.6 × 2.4 m	2,592 L	CHPCB06	MTM	MTM	MTM
3.6 × 3.6 m	3,888 L	CHPCB53	CHPCBE04	MTM	MTM
6 × 3 m	5,400 L	CHPCB77	CHPCBE05	CHPCBU01	CHPCBR01
10 × 3.6 m	10,800 L	CHPCB07	CHPCBE06	CHPCBU02	CHPCBR02
8 × 6 m	14,400 L	CHPCB88	CHPCBE07	CHPCBU03	CHPCBR03
15 × 3.6 m	16,200 L	CHPCB08	MTM	MTM	MTM

Capacity at 300 mm walls (internal length x width x wall height). A 500 mm Collapsible wall holds two-thirds more. MTM = made to measure: any model can be built to any footprint up to 20 m x 20 m.

MATERIALS

Material	Notes
900 gsm yellow PVC	Standard on every bund
1370 gsm black PVC	Heavier-duty PVC
1020 gsm black XR-5	For chemical duty and long UV exposure

ACCESSORIES

Code	Accessory
CHPCB152	Drain port, 50 mm PVC tank outlet with cap, installed
CHPCB153	Drain port, 25 mm PVC flange with cap, installed (for Ultra-Self Bailers)
CHTB17	Track belts, 900 gsm blue PVC, 800 mm wide, per lineal metre (min. 5 m per side)
—	Ground mat, NW geotextile, made to measure (POA)

Specifications (all models)	
Construction	HF welded
Material	900 gsm yellow PVC (standard)
Tensile strength	Warp 4800 N/5 cm, weft 4800 N/5 cm
Tear strength	671 / 603 N/5 cm
Chemical resistance	Good general chemical resistance
UV resistance	5-year UV warranty
Temperature range	-20°C to +70°C
Workmanship warranty	1 year

AUSTRALIAN MADE
Designed & fabricated in Sydney