

Inclusive Wheelchair-Accessible Sand Digger



Functions

- Accessibility
- Physical activity
- Cognitive play
- Integration
- Interaction
- Imaginative play

Technical Data



DIMENSIONS

1.12 x 0.38 m



SAFETY ZONE

21.2 sq m



HEIGHT

0.78 m



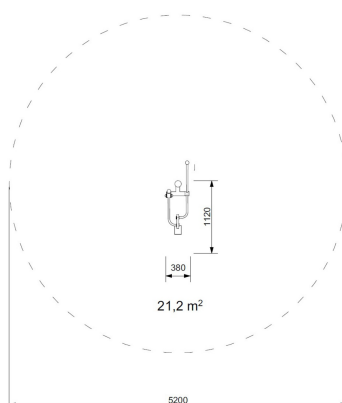
FREE-FALL HEIGHT

1.0 m

Capacity: 1 user Recommended age: 3-12 years

Conforms to: BS EN 1176-1

Dimension Drawing





Inclusive Wheelchair-Accessible Sand Digger

Materials & Construction

Frame: galvanised, powder-coated steel tube (88.9 & 60.3mm dia), S235/S355

Arms & handles: 26.9 x 2.9mm galvanised, powder-coated steel pipe

Bucket: stainless steel scoop

Controls: dual hand levers finished with safe spherical grips

Fixings: M16 anchor nuts secured against unscrewing; welded structure

Warranty: 48 months whole unit / 15 years structural steelwork

In accordance with BS EN 1176-1, this product requires impact-absorbing surfacing appropriate to its free-fall height.

*The equipment shown is a computer visualisation only; the actual product will look similar. Colours may vary from those shown.
Construction materials can be tailored to the customer's requirements. Dimensional tolerance +/- 5cm.*

Why Choose This Product

The Inclusive Wheelchair-Accessible Sand Digger brings imaginative, development-rich sand play to children of all abilities. Its open frame removes the fixed seat so a child can pull alongside in their wheelchair and operate the excavator directly — no transfer required. Working the twin control levers to swing, scoop and dump sand builds upper-body strength, coordination and persistence, while the shared sandpit setting invites cooperative, side-by-side play. Built from galvanised, powder-coated steel with a stainless-steel bucket, it is engineered for years of unsupervised public use.

- Wheelchair-accessible — operated directly from a mobility device, no transfer needed
- Dual hand levers build upper-body strength, coordination and fine motor control
- Stainless-steel bucket and galvanised, powder-coated steel frame for sand environments
- Certified to BS EN 1176-1 for inclusive public playground use