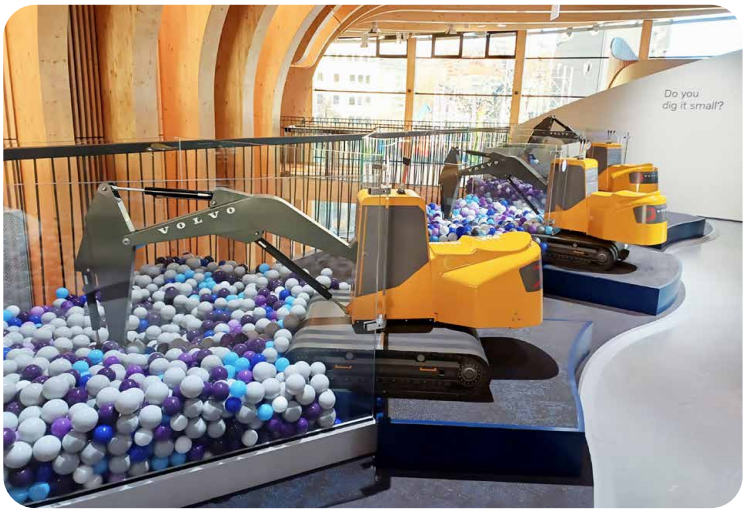
SBI SWEDEN **Fact Sheet**

SB International AB
info@sbisweden.com
www.sbisweden.com
+46 36 37 50 30

Mini Digger
Mini Grabber

Hydraulically operated for a realistic experience; stationary design for maximum space efficiency.



- **Capacity:** 1 child.
- **Age to operate:** From 3 years (under adult supervision).
- **Maximum weight admitted:** 80 kg / 180 lb.
- **Materials and finish:** Electro-zinc and powder coated for enhanced corrosion resistance.

CUSTOMIZE YOUR ATTRACTION:

DECOR:
Custom decors on request

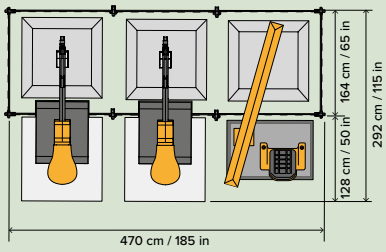
BIM

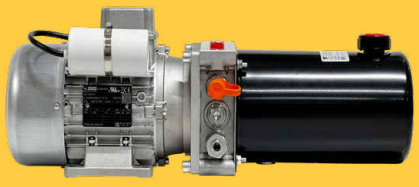
COLOR:
Yellow & Gray
Custom colors on request

OPTIONS:
Sound
Light
Coin/Token /Card

DESIGN YOUR CONSTRUCTION ZONE LAYOUT:

We assist in creating your perfect space-efficient layout.





AREA REQUIRED:
4,5 m² / 49 sq ft per unit

CAPACITY / THRC (Per Unit)
Up to 12 rides per hour based on a 5 min ride cycle.

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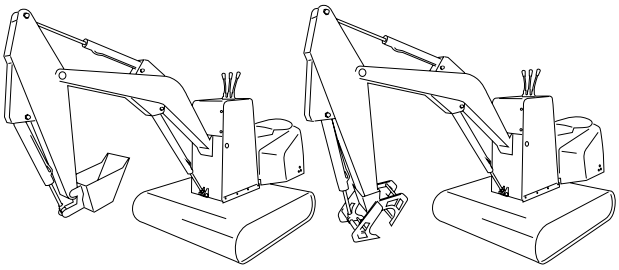
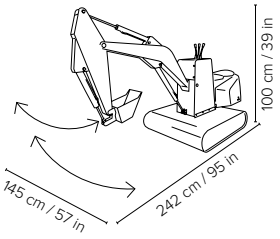




TECHNICAL SPECIFICATIONS

Kids love the authentic experience of operating these machines. Hydraulically operated for an authentic experience. Stationary, thus space efficient.

FEATURES

Capacity: 1 child.

Age to operate: From 3 years (under adult supervision).

Maximum weight capacity: 80 kg / 176 lb.

Length: 240 cm / 94 in.

Width: 76 cm / 30 in.

Height: 100 cm / 39 in.

Total Weight: Approx 108 kg / 238 lb.

Body: Electro zinc-plated, powder coated.

Seat: RTM fiberglass.

Color: Maize Yellow RAL 1006 / Slate Grey RAL 7015

Maximum noise: 57 dB.

Timer: Adjustable, 3 or 5 minutes.

Turning angle of arm: up to 90°.

Recommended digging depth: 35 cm / 14 in from digger base.
(Version with lower digging depth for indoor use available.)

Electrical system: 230 VAC / 24 VDC, US/Japan version 115 VAC / 24 VDC.

Hydraulically operated: 3 cylinders, a hydraulic control valve and oil pump system.

Lever to operate:

Left lever (red)**:** Boom (push/pull).

Middle lever (blue)**:** Shovel or grabb. (push/pull).

Right lever (yellow)**:** Arm (push/pull).

Max amount of load in shovel: Approx 3 liters / 0.8 gal.

Oil pump: Pump is set at 20 bar.

Operating system: Free Play Button (Standard). Card payment. Coin / Token acceptor. RFID ready.

Safety: To be installed with fence around digging area.

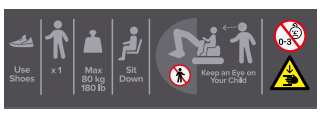
Shipping parameters:

2 units: Approx: 226 × 80 × 200 cm / 89 × 31 × 79 in. 280 kg / 616 lb.

2 units + cage: Approx: 226 × 120 × 200 cm / 89 × 47 × 79 in. 520 kg / 1 146 lb.

NOTE

To emphasize that the vehicles meet high safety standards, all products are clearly labeled with the requirements users should be aware of to ensure compliance with these standards.



SET–UP AND OPTIONS

PRODUCT	INCLUDED	OPTIONAL
Free Play Setup	•	
Decor: Volvo® Theme	•	
Coin / Token operation		•
Card Reader		•
LED Lights & Sounds		•
Custom body colors		•
Full Customization		•
Custom decor		•
Platform		•

AREA (Minimum area required)

4,5 m^2 / sq 49 ft.

CAPACITY / THRC (Per Unit)

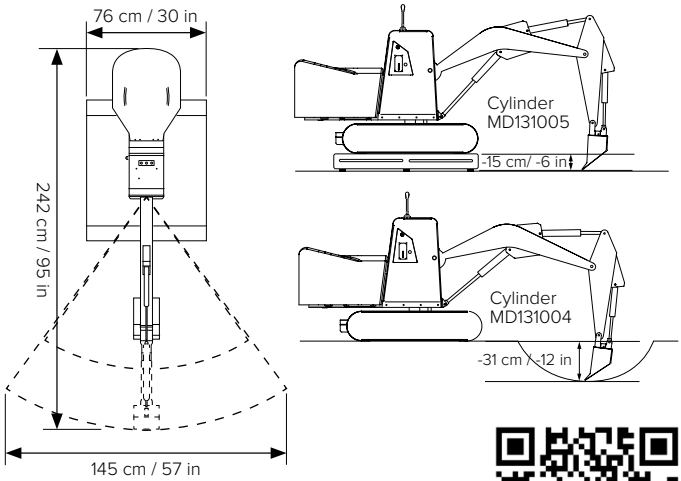
Up to 12 rides per hour based on a 5 min ride cycle.

CERTIFICATES

Quality: CE marking. ISO 9001 & ISO 14001.

3D / BIM

Revit and DWG models are available.



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Scan to visit the productpage:

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