

MICRO STATIC COMPACTORS NEW C-LINE



HYVA[®] PRESS

NEW C-LINE MICRO STATIC COMPACTORS

The C-Line Micro Static Compactors, which have applications in distribution centres and waste transfer stations, are available in top loading and tip cart loading configurations.

The Micro SC line comprises two families – the SC160 and the larger and more fully featured SC200 which have theoretical volumetric capacities of 154 and 226 m³/h respectively, and, in different container sizes from 6m³ to 12 m³. Each family has several model variants with options to equip the compactor to meet different applications.

In capacity terms, these Micro Static Compactors are positioned between the more limited capacity Mobile Compactors and the much larger capacity Medium Static Compactors.



Tipcart Loading



Top Loading

Smaller footprint

No leakage

More payload

FEATURES & BENEFITS

The new generation C-Line Compactors, the Micro Static Compactors (Micro SC) are distinguished by features including:

- Top blade compaction mechanism (unique in the world) which pushes material down vertically and then horizontally and avoids waste can fall outside
- High tensile, abrasion resistant steels for longer lifetime
- Fewer components easy for maintenance
- Lightweight container, more payload on a 4x2 hookloader vehicle
- Boltable fixings for easy locating the machine
- High performance door seals, 100% sealed container
- Electronic control (IP65) with ergonomic, large screen control panel

These features deliver many benefits, including: higher volumetric capacity; faster compaction; no spillage or leakage; better hygiene; reduced pollution; smaller footprint; higher available payload on 4x2 vehicles; easier and quicker installation, service and maintenance; longer operating life; increased operator safety; and, low energy consumption per ton of waste.

INNOVATIONS THAT BRINGS A BETTER ENVIRON

Fast compaction system for higher capacity.

High tensile materials for higher resistance against abrasion and secure a long life time.

Fast cycle time of tipcart for more capacity per hour.

Light weight tipcart for more payload.



Light weight container for more payload.

IP65 and emergency buttons at both sides for safer operation.

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Compaction blade located at the top no leakage or pollution.

Compaction system at the top of container, less footprint needed.

Less parts and easy access for better serviceability.

Low energy consumption per ton of waste.

Optional oil level and temperature protection for longer lifetime.

Fully sealed rear door, no leakage or pollution.

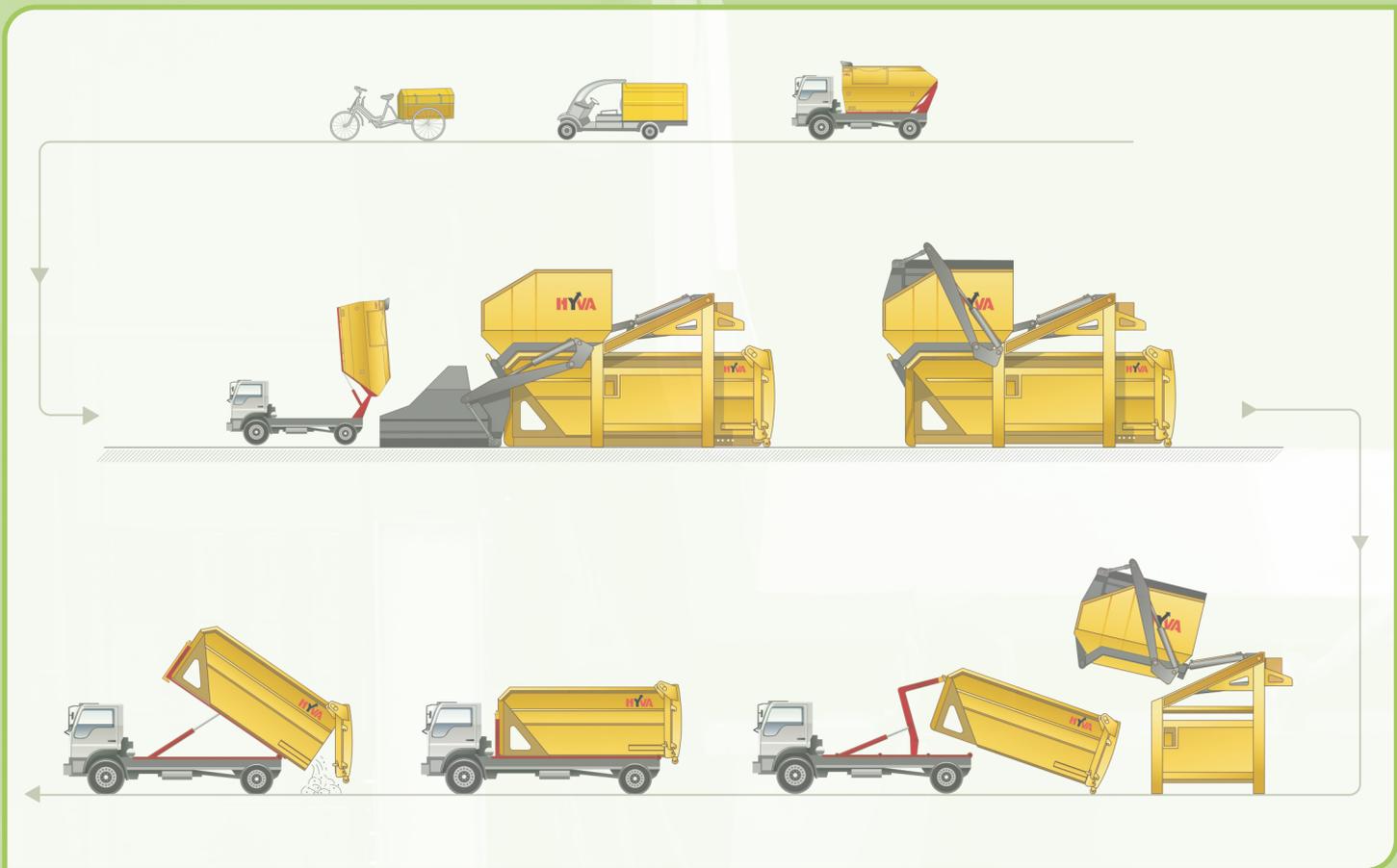
Large screen to visual display the operation, loading and malfunction.

Ergonomic positioned for the operator, easy access and good visual overview of the machine operation.

Boltable fixation, easy to install or relocate.



WORKFLOW



SPECIFICATIONS

Item	Specifications	
	SC160	SC200
Compactor type	SC160	SC200
Force (kN)	270	270
Chamber volume (m ³)	1.5	2.2
Compaction cycle time (s)	35	35
Theoretical Capacity (m ³ /h)	154	226
Estimated Capacity (top loading, t/h)	35	40
Estimated Capacity (tipping, t/h)	12	22
Tipping capacity (kg)	1500	1500
Container (m ³)	6	8-10-12



Please contact us for various options like drain tabs, front wheels, High Spec E+ (intelligence drive system) with oil temperature and oil level protection device, et cetera for your application.

DEALER STAMP

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