

# URBAN STYLE



# BVO



COMPANY WITH  
MANAGEMENT SYSTEM  
CERTIFIED BY DNV GL  
= ISO 9001 =  
= ISO 14001 =  
= OHSAS 18001 =



# BVO

The AZIMUT BVO range of attachment supplied by TECNOINDUSTRIE MERLO SpA are systems designed to meet the needs of door-to-door collection enabling two different types of waste to be handled with the same equipment. BVO machines comprise:

- Rear-loading mini-compactator with unloading by tipping up the body, fitted with a single articulated blade compaction system comprising a rotary blade and a slide running on straight guideways. The central rear part of the attachment can be fitted with the bin pick-up, lifting and emptying system (optional) with a possible load-assist device.
- Right-angled collection body with unloading by tipping over the dump body, fitted with side tailgate (on LH side) to facilitate operations to unload the body inside the compactors fitted with a universal loading aperture. There may be a system for side loading for pick-up, loading and emptying bins of up to 360 lt with possible sealed load-assist device of about 150 litres (optional). The attachment is compliant with Machinery Directive 2006/42/CE and is certified by an independent notified body.

CHARACTERISTICS AND EQUIPMENTS	Mini-compactator with rear loading	Collection tank right-angled
Dump body volume (m3)	5.5	3.2
Total mass on ground (kg)	6500 - 9000	
Discharge system	By means of dump body tip-up	
Unloading into larger compactors	●	●
Compaction system	Articulated single loader blade	-
Compaction cycle	Manual / automatic / synchronised	-
Adjustable compaction ratio	From 1:1 to 4:1	-
Video system with 7" colour monitor and Rear View Camera		●
N° 2 white LED work headlights		●
N°2 Flashing orange LED headlights		●
Blade and brush holder		●
Container lift & turn device with dual rotation and comb attachment	○	○
Container lift & turn device with BOOMS for bins with DIN 1.100 lt / DIN 1.700 lt / BOLOGNA attachments	○	-
Rear load assist	○	-
Automatic pre-gripping	○	○
Manual movement lid opening device	○	-
Sealed load assist	-	○

● as standard ○ on request

