



COMPACTOR COLLECTOR BICOMPARTIMENT WITH SIDE LOADER
SELECTIVE COLLECTION – HANDLED WITH HOOKLOADER
MODEL: RCS.2CCL-20

TECHNICAL DETAILS

LOADING BOX

• **OILHYDRAULIC CIRCUIT**

Nominal flow	65l/m
Working pressure	265bar
Cycle time	30 sec
Volume per cycle	2,5m ³
Nominal pressure strength	31Tn
Maximum pressure strength	34Tn

(A quick cycle allows a maximum theoretical performance of 180 m³/h in the paper compartment and 120 m³/h in the packaging compartment, working continuously or programming the number of cycles to be executed every time it is activated).

- **DEPOSIT.** With filter and level indicator..... 185lts.
- **PUMP.** Double body pistonsQ=53/53 cm³/rev.
- “Full” indicator causing automatic interruption of the compaction.
- No operation in case of low oil level.
- Emergency Stop device.
- Audible signal during unloading manoeuvre.

DESIGNED FOR :

- ❖ Vehicles 6x2/4 with short cab and a distance between 1st and 2nd axle 5.000 mm and 5.300 mm as maximum. (depending on the chassis and crane manufacturer) (+200mm if vertical exhaust), with interface connection for body-makers and Power Take-Off.
- ❖ HOOKLOADER EQUIPMENT (Not included)
- ❖ CRANE (Not included).

IMPORTANT: It is important to confirm the compatibility of the hookloader equipment and the crane to be mounted.

• **KEY PARTS:**

Hopper (7m³): Divided longitudinally into two parts that, hydraulically actuated, allows the selection of the unloading position.

It is covered in the upper part with electrically operated awning.

Compaction chamber (2,5m³): Made of antiwear steel HB-400, 6mm thickness bottom and sides, with a hydraulically actuated press designed to proceed with compaction and to divide the chamber, preventing waste mixing.

Dual compartment container. 20m³ (12/8). Made of carbon steel S 275 JR, double rear door hydraulically activated and independent opening.

- Equipped with a subframe specially design **TO BE HANDLED BY A COMPATIBLE HOOKLOADER EQUIPMENT.**
- Tipping angle 47°.
- Turns through bronze bushing.
- Rear underrun protection adjustable
- Lateral guards for cyclists.
- Wash tank.

ADVANTAGES: VERSATILITY, being able to have 2 loading functions:

1. INCLUDED IN THE EQUIPMENT: side loader for DIN30700/EN840 containers.
2. NOT INCLUDED NEITHER MANUFACTURED BY DANIMA: behind the cab crane, with container opening function.