



# MIXER BUCKET

# CONDOR SL

## TECHNICAL SPECIFICATIONS

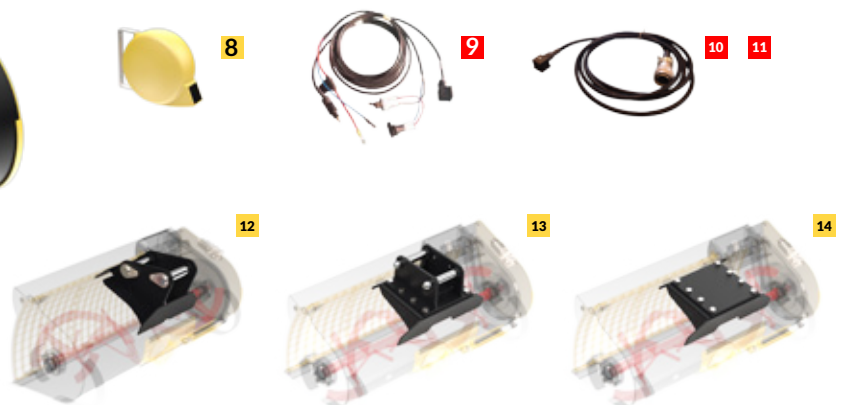
- 1 12 or 24 V electrical command electrovalve
- 2 Bolted protection grid
- 3 Concrete unloading flexible hose
- 4 Unloading plate opening hydraulic cylinder with protected rod
- 5 Unloading hole with protection grid

## DESCRIPTION

Side discharge Cement Mixers CONDOR SL models, designed to increase safety in the yard, have the merit to create an equable mixture even when fully loaded **without unbalancing the concrete** by left and right depending on the direction of the screw shaft rotation. The concrete unload takes few seconds and the bucket is fully discharged. This performance upgrade offered by three models of CONDOR SL is possible thanks to helix and halberds mixing system which study has the **inscription in the UE Design Register (No. 001888652-0004)**. Each CONDOR SL model is equipped by reliable and powerful orbital motors of the US brand **Char-Linn EATON®**. The protection grid with bag breaker saw is bolted but can be requested with hand opening system. The complete mouldboard and all the mixing helixes are standard built in **HARDOX 450®** metal.



**PROTECTION GRID MANUAL OPENING KIT:** EXTREMELY CONVENIENT AND SAFE CONFIGURATION. THE GRID IS HINGED UPPERLY, A LOWER HANDLE ALLOWS IT TO BE RELEASED, OPENING IS ASSISTED BY GAS SPRINGS THAT SUPPORT THE GRID. **A HYDRAULIC SWITCH BLOCKS THE SCREW SHAFT ROTATION AT GRID OPENING**



MODELS		CONDOR 200	CONDOR 250	CONDOR 300
Total width	mm	1490	1490	1575
Empty weight	Kg	285	340	360
Weight at maximum capacity	Kg	781	940	1008
Maximum working capacity	lt	210	250	270
Maximum oil flow	l/1'	90	90	90
Maximum pressure	bar	215	215	215
Ø Screw shaft	mm	400	480	480
Molboard & helices in HARDOX 450®	by SSAB	•	•	•
	Tons	1.5÷4	2÷5	2,5÷6
	Tons	6÷8,5	7,5÷9,5	8÷10,5

**OPTIONS**

- 6** Grid manual opening kit complete by gas springs and hydraulic switch
- 7** Hydraulic switch for shaft blocking
- 8** Reel (15 mt)

**ELECTRIC CONNECTIONS**

- 9** Standard electric kit
- 10** 8 poles connectors
- 11** 14 poles connectors

**LINKAGE SYSTEMS**

- 12** Welded linkage system for excavator
- 13** Bolted linkage system for excavator
- 14** Naked bolted plate for quick couplers
- 15** Universal linkage for Skid-Steer Loader
- 16** Non universal linkage for Skid-Steer Loader
- 17** Wheel Loaders, Backhoe Loaders and Telehandlers linkage

**APPLICATIONS**

- INDUSTRIAL SECTOR
- BUILDING SECTOR
- ROAD MAINTENANCE

