



180
240
300
350

UNTIL BOWLS
WITH
CAPACITY
300 kg - 280 l

**LIFTER FOR BOWL
TROLLEY FRONT
DUMPER**

Versatile

**Automated working
cycle**

Reliable and safe

In addition to SDC double columns lifter-dumpers and to SRC lifter-dumpers on bench, Mixer has introduced BLT line to complete the lifter-dumper range. BLT F AUTOMATIC lifter-dumpers are robust and versatile, designed to cater for the different requirements of artisan bakers and confectioners, and can be used both with MIXER removable bowl models as well as with models made by other manufacturers.

The BLT F AUTOMATIC can lift bowl trolleys and dump their contents in line with the axis of the loading direction, to the opposite side.

The lifter functions on automatic when lifting and on a timed programme for stops for offloading of dough. The lifter has been provided with a protection cage to guarantee safety.

The column can be relocated to a different side to avoid congestion.

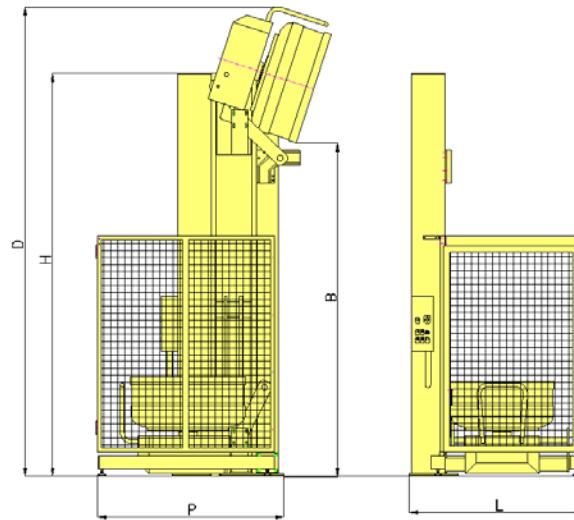
Special requirements or features of production lines are not a problem: MIXER technical personnel and designers can use their experience to provide clients with tailored solutions to suit their requirements.

OPTIONALS

BLT F AUTOMATIC lifters can be fitted with special connections for non-MIXER trolleys, as well as with dough scraping devices, bowl rotation with timer, dough discharge chute, infrared barriers to regulate access and the structure can be manufactured partially in stainless steel, with intermediate discharge height to its maximum height.



BLT F AUTOMATIC REMOVABLE BOWLS LIFTER-DUMPER WITH FRONTAL DISCHARGE TECHNICAL FEATURES



TECHNICAL DATA

Model		BLT/180 F	BLT/240 F	BLT/300 F	BLT/350 F
Motor power (C/130-250)	kw	1.0	1.0	1.0	1.0
Motor power (C/300)	Kw	1.84	1.84	1.84	1.84
Input current V. 230 (C/130-250)	A	4.3	4.3	4.3	4.3
Input current V. 230 (C/300)	A	8	8	8	8
Input current V. 400 (C/130-250)	A	4.6	4.6	4.6	4.6
Input current V. 400 (C/300)	A	2.5	2.5	2.5	2.5
Height from bowl lip with trolley during discharge phase	B mm	1800	2400	3000	3500
Total height with trolley during discharge phase (C/130)	D mm	2820	3420	4020	4520
Total height with trolley during discharge phase (C/160-200)	D mm	2925	3525	4125	4625
Total height with trolley during discharge phase (C/250)	D mm	3030	3630	4230	4730
Total height with trolley during discharge height (C/300)	D mm	3170	3770	4370	4870
Total height	H mm	2425	3025	3625	4125
Total width (C/130-250)	L mm	1565	1565	1565	1565
Total width (C/300)	L mm	1770	1770	1770	1770
Length (C/130-250)	P mm	1670	1670	1670	1670
Length (C/300)	P mm	1850	1850	1850	1850
Net weight	kg	910	1030	1110	1220

SUPPLIED STANDARD EQUIPMENT

Structure made of grey steel ral 9007 coated for combinations mod. C/FOR.E, C/PRO.E, C/AF or structure made of white steel ral 9002 coated for remaining models included couplings of trolleys not produced by us	Pause timer during discharge phase
Protection cage	Tension 400 V – frequency 50 Hz – 3 phases
Lifting system with oil-pressure cylinder	Four meters of cable with CEE plug
Overvoltage and overload motor protection	Operating/Maintenance instructions and CE statement of Compliance
«MANUAL» «AUTOMATIC» functioning selector	Pallet packaging with nylon

OPTIONAL EXTRA EQUIPMENT

Timed bowl rotation device during discharge phase (only semi or automatic)	Intermediate discharges
Bowl scraping device during discharge phase (only with rotation)	Discharge chute l= 40 cm.
Sheltered entry with infrared barriers	Machine white steel ral 9002 coated for couplings mod. C/FOR.E, C/PRO.E, C/AF or machine grey steel ral 9007 coated for remaining models
Special connections for trolleys which are not produced by our company	Wooden crate
Partial stainless steel structure (base plate, legs and electric board), the remaining parts steel grey ral 9007 coated	

TROLLEIS TO BE COUPLED

C/ASE 130-160-200-250-300	C/AOE 230-330
C/PRO.E 200-250-300	C/AOTE 230-330
C/AF 240-300	C/IBT.E 130-160-200-300
C/FOR.E 160-240-320	