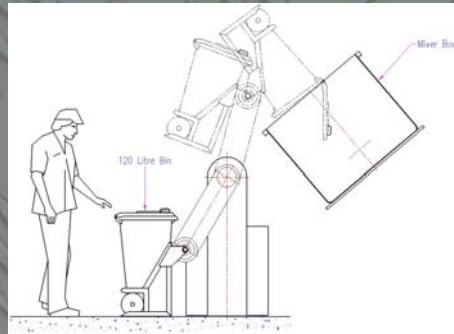


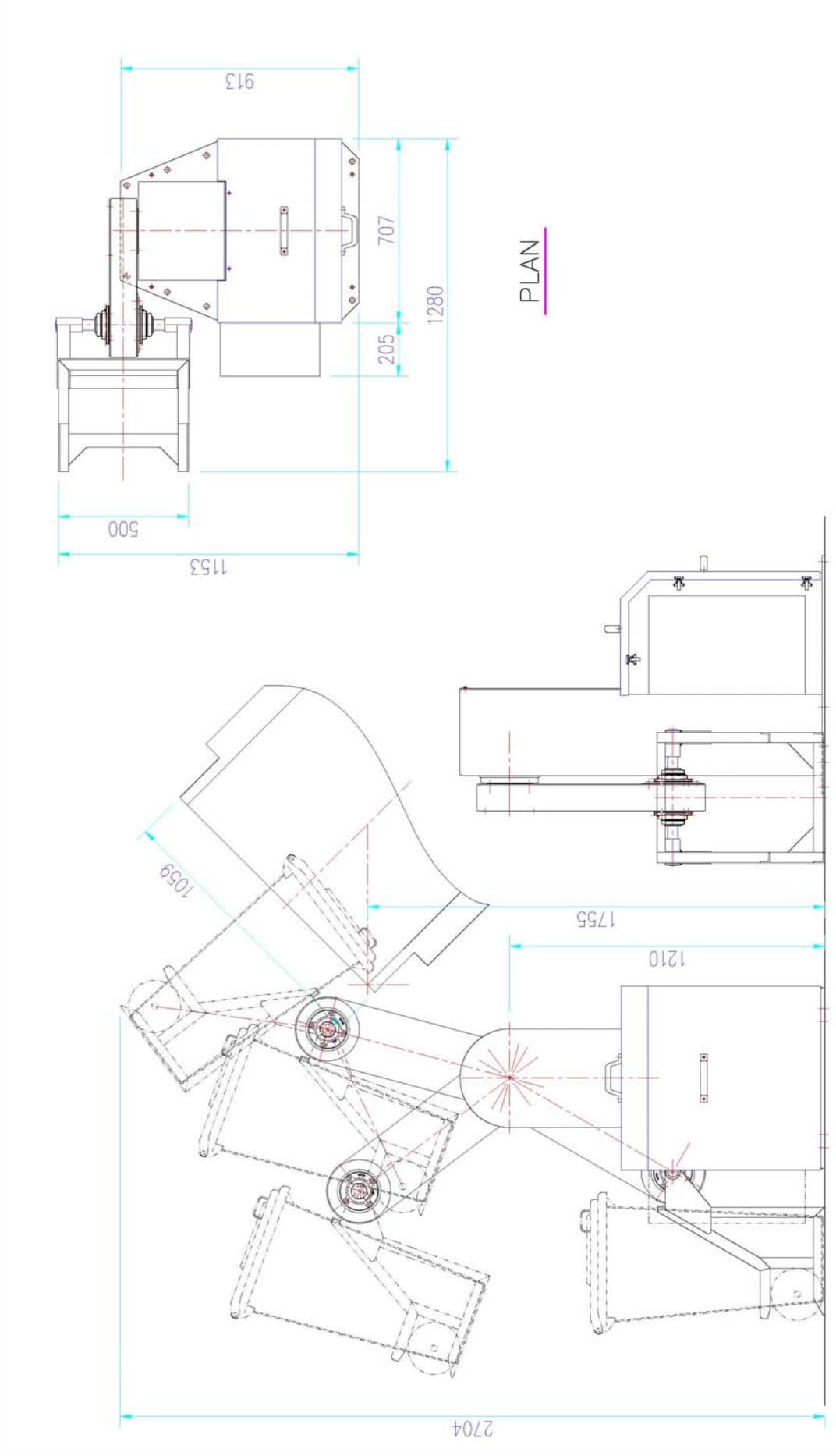
## Bin Tipper

The machine is designed to lift and tip 120 litre plastic bins filled with ingredients, which require adding to the main mixing chamber.

The unit is free standing and incorporates the following features:

- Hydraulic operation for raising, lowering and tilting
- A Remote Operator Control Station with push buttons
- Manufactured in 304 stainless steel with a polished finish
- Fully wired with its own control panels. Mains supply by customer
- Carriage arrangement allows the bins to be pushed in and out with no extra clamps
- The Bin is maintained in a vertical position until in the tipping position, to prevent spills
- A Jog button shakes the Bin free of product in the top position
- Ground to tip position in  $\pm 6$  seconds.





**FRONT VIEW**

**SIDE ELEVATION**

LAST PLOTTED	DATE	DESCRIPTION	SCALE	DRAWN BY
10/02/2006 10:00	10/02/2006	ECS ENGINEERING	1:15	
DESIGNED BY	DATE	PROJECT	SCALE	DRAWN BY
SK-1841	10/02/2006	Electronic	1:15	
DESIGNED BY	DATE	PROJECT	SCALE	DRAWN BY
SK-1841	10/02/2006	DESIGN AND MANUFACTURE	1:15	
DESIGNED BY	DATE	PROJECT	SCALE	DRAWN BY
SK-1841	10/02/2006	ECS 120 LITRE	1:15	
DESIGNED BY	DATE	PROJECT	SCALE	DRAWN BY
SK-1841	10/02/2006	BIN TIPPER FOOTPRINT	1:15	

ECS ENGINEERING  
 Electronic  
 DESIGN AND MANUFACTURE  
 Phone (02) 345-5019 Fax (02) 345-5018 723mt 79th Concession New Zealand  
 SK-1841  
 BIN TIPPER FOOTPRINT