

Details	ZF-801	ZF-701
Brand	Zeleno	Zeleno
Waste Bottle	Front Feed	Front Feed
With Compacting Unit	Yes	Yes
Compacting type	Compress	Compress
Total Bottle Capacity	2000 to 5000 (Customizable)	Approx 1000 (Customizable)
Compacting Unit Auto Cut Feature	Yes	Yes
Power Supply	230 V Single phase	230 V Single phase
Rating of Motor (HP)	2 HP	2 HP
Crusher Blades	Alloy Steel for durability.	Alloy Steel for durability.
Wheel Mounted Movable Machine	Yes	Yes
Machine Body	MS Powder Coated/Painted	MS Powder Coated/Painted
Maximum Machine Dimension (LxBxH) in mm	Approx 1000 x 1000 x 2000	Approx 800 x 800 x 2000 (Customizable)
Machine Gross Weight	Not more than 450 kg	Not more than 350 Kg
Crusher Type	6 Blades crushing Unit	6 Blades crushing Unit
Bottle Detection Sensor	Yes	Yes
Compress Capacity	More than 60 Bottles Per hour	More than 60 bottles per hour
Over Load Protection	Yes	Yes
Conveyor Mechanism for bottle insert	Yes	NO
Micro Processor Driven	Raspberry Pi Microprocessor or High End GPU	NA
Motor Reverse Mechanism	To reverse the motor movement in case of blockage	To reverse the motor movement in case of blockage
Machine reward Option	Coupon and Donation	NA
Automatic SMS to users Integration	Yes	NA
Operating System	Linux	NA
Touch Screen	17 inches or more touch Screen	NA
Touch Screen UI Software	Yes	NA
Languages	Minimum 2 Language Options on touch screen	NA
Printer Type	Thermal Printer	NA
Printer Auto Cut Feature	Yes	NA
Modem	Sim Card Router	NA
Internet Connectivity	LAN/3G/Wi-Fi Lan	NA
Centralized Control Of machine	Yes	NA

Advantages of ZF-801 over ZF-701 :

1. ZF-801 offers rewards in the form of coupons whereas ZF-701 fails to do so.
2. ZF-801 runs on IOT based technology.
3. ZF-801 has sensors for bottle detection so that no foreign particles enter machine.
4. ZF-801 has a 17 inch touch screen for better user interaction and understanding.
5. ZF-801 is centrally controlled for better online data collection.
6. ZF-801 is more user friendly, attractive and serves the real purpose of a Reverse Vending Machine.