

Ballmaster

With Wash

We offer ball dispensers with wash in two sizes, with capacity for 11,500 balls or 19,000 balls respectively. The ball dispensers are equipped with a coin reader for coins and Optimal Ball Care tokens, which is a product standard. To further increase the added value of using the ball dispenser, we have a card system solutions as an option. The ball dispensers can be programmed with up to three different payment methods - coin, token or smart card. The three different payment methods can be set independently and be used for the number of golf balls to be dispensed upon payment.

Design

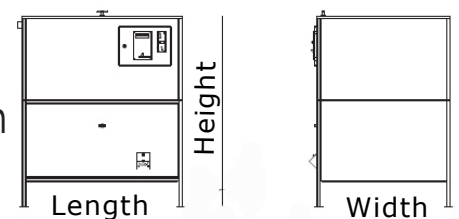
The ball dispenser is constructed of a hot-galvanised chassis with painted cover plates made of an aluminium/zinc alloy plate. The design of the dispenser enables the circumference of each individual ball to be washed four times before it is dispensed to the player.



Part no.	Capacity	Power supply	Height	Length	Width
28003	11,500 balls	220-240 V AC, 50Hz 10A.	140 cm	120 cm	100 cm
28004	19,000 balls	220-240 V AC, 50Hz 10A.	200 cm	120 cm	100 cm

Our strongest arguments for having a ball dispenser without wash

- Complete solution for the small range
- Washes as well as our external ball wash



Ballmaster

with wash

Function

When the coin or card reader has registered a payment, a signal is sent to the dispenser's control electronics. This activates the power consumers, which causes the balls to roll down to a rocking chute equipped with a water jet. The jet directs a hard, piercing stream of water at the ball, rinsing off the majority of dirt, grass, etc. This and other objects that can pass through the grating of the rocking chute are rinsed down to the discharge container. After the rocking chute, there is another water jet and a set of rotating brushes that wash the circumference of each individual ball four times before they reach the feed wheel, which dispenses the balls to the customer. A sensor at the feed wheel counts the number of balls.



Programmed safety functions

- Ball dispenser is empty – the dispenser is switched off after 5 seconds.
- An object gets stuck in the brushes – the dispenser is switched off after 5 seconds.
- The ball sensor does not detect a ball within 5 seconds – the dispenser is switched off.
- The ball sensor receives constant signal for 2 seconds – the dispenser is switched off.
- Service hatch is open – the dispenser is switched off.

