



# M²ERLIN

The best just  
got better



## KEY BENEFITS INCLUDE:

### 1 FAST

Fullwood's Merlin robots have always boasted the fastest teat cup attachment. That hasn't changed. The Fullwood M²erlin uses a completely new arm which is our most efficient and quietest design to date. And it still offers unrivalled levels of accuracy and cluster attachment speed.

### 2 FLEXIBLE

The Fullwood M²erlin features a unique twin-exit design which enables the milking machine to act as a segregation system, with cows exiting either via a side gate or straight ahead. It is also available in either a side or straight entry configuration.



TEAT CUP ATTACHMENT

### 3 RELIABLE

Fullwood parlours are globally recognised for their reliability and robust build quality. The new Fullwood M<sup>2</sup>erlin is no exception – we've used only the very best components and highest grade stainless steel to make sure your new robot will last a lifetime.

### 4 EFFICIENT

Extensive tests have shown that the new Fullwood M<sup>2</sup>erlin uses significantly less energy than previous models. The majority of these energy savings come from the new milking arm which is now operated by electric motors instead of compressed air. Fullwood M<sup>2</sup>erlin also uses less water, making it one of the most economic and environmentally friendly milking solutions.

### 5 ERGONOMIC

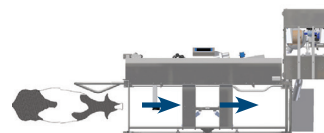
Cow and operator comfort and convenience were at the very forefront of the design of the Fullwood M<sup>2</sup>erlin. The new machine features a range of safety features and fail-safes which not only improve cow welfare and operator safety, but also protect milk integrity.

### 6 AFFORDABLE

Affordability is at the very heart of the Fullwood M<sup>2</sup>erlin. As well as boasting reduced running costs our latest robot is also our most affordable. With three versions available, there is a Fullwood M<sup>2</sup>erlin to suit every dairy farmer's pocket. The new machine is also fully compatible with previous generations of Merlin.

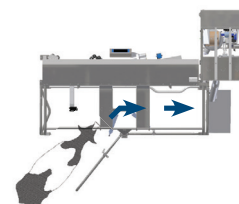
### STRAIGHT ENTRY:

Cows enter from the rear of the robot.



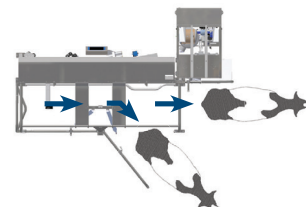
### SIDE ENTRY:

Cows enter from the side of the robot.



### TWIN EXIT:

Cows exit straight ahead or to the side allowing individual animals to be segregated as they leave the robot.



### OPTIONS AND SPECIFICATIONS:

The new Fullwood M<sup>2</sup>erlin is available in three specifications: from the entry-level M<sup>2</sup> Essential, to the mid-range M<sup>2</sup> Extended and advanced M<sup>2</sup> Expert. Each version is available with a different range of features, ensuring there is a Fullwood M<sup>2</sup>erlin to suit your herd's requirements and your budget.

Entry level

M<sup>2</sup>

ESSENTIAL

Mid-range

M<sup>2</sup>

EXTENDED

Advanced

M<sup>2</sup>

EXPERT

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