

**Fill-Air Rocket**<sup>®</sup>  
Inflatable Packaging System



# FREQUENTLY ASKED QUESTIONS

## QUESTIONS

## ANSWERS

### HOW FAST IS THE FILL-AIR ROCKET<sup>®</sup>?

The Rocket runs up to 30 metres per minute.  
Producing approximately **150 bags** of 200mm long per minute.  
Producing approximately **230 bags** of 130mm long per minute.  
Producing approximately **400 bags** for 75mm long per minute.  
Bag widths and fill amount have no effect on machine speed.

### WHAT MATERIAL WIDTHS ARE AVAILABLE?

200mm wide  
250mm wide  
300mm wide

### HOW MANY DIFFERENT BAG SIZES ARE AVAILABLE?

There are a total of nine bag sizes available, the film is pre-perforated with three bag lengths for each material width. Bag sizes are:

200mm x 75mm	250mm x 75mm	300mm x 75mm
200mm x 130mm	250mm x 130mm	300mm x 130mm
200mm x 200mm	250mm x 200mm	300mm x 200mm

### HOW MANY ROLLS ON A PALLET?

48 rolls for the 200mm  
36 rolls for the 250mm  
36 rolls for the 300mm  
36 rolls for each of the AirWrap film widths

### WHAT FILM TYPES RUN ON THE SYSTEM?

The Rocket will run Fill-Air Extreme<sup>®</sup> E, Fill-Air Extreme<sup>®</sup>, Fill-Air Extreme Efficiency<sup>®</sup> and Fill-Air Extreme<sup>®</sup> Heavy Duty films.

### WHAT IS THE DIFFERENCE BETWEEN ALL THE DIFFERENT EXTREME FILMS?

All films are a blend of HDPE and LDPE, the Extreme E is the thinnest in gauge, but does a great job of filling the void in the carton and locking the product in place.

# QUESTIONS

## ANSWERS

### ARE THE METRES ON A ROLL THE SAME FOR ALL THE EXTREME FILMS?

No, Fill-Air Extreme® including AirWrap has **1280 metres** on a roll, Fill-Air Extreme Efficiency® has **1799 metres** on a roll and Fill-Air Extreme® E has **2408 metres** on a roll.

### HOW LONG DOES IT TAKE TO LOAD THE FILM ROLL?

Less than one minute.

### DOES IT REQUIRE A COMPRESSOR?

No. The machine has a built-in blower to supply the air required to fill the bags. All other motion is rotary and driven by an electric motor.

### WHAT ARE THE POWER REQUIREMENTS?

220 – 240 V, 1.0 A , single phase with a standard outlet.

### WHAT IS THE WEIGHT OF THE FILL-AIR ROCKET® SYSTEM?

The Rocket weighs just over 11 kilos (without the roll).

### DOES THE MACHINE HAVE TO WARM UP TO RUN?

No, the Fill-Air Rocket® has a quick start feature built-in, which means that when you press the Green Start Key, the machine will start to produce bags immediately.

### DO YOU HAVE TO MANUALLY ADJUST THE FILM TRACKING LIKE ON THE CYCLONE?

No, the Rocket has auto web control (like on the NewAir I.B.® systems), so the system will automatically adjust to track correctly to the blower and edge sealer.

### CAN YOU INCREASE OR DECREASE THE AMOUNT OF AIR IN EACH BAG?

Yes, by simply pressing the up or down arrow on the machine, you can increase or decrease the air in the bag until you have made the size you want.

### WHEN YOU RUN THE CYCLONE SOMETIMES THE FIRST AND LAST BAG HAVE LESS AIR IN, WILL THIS BE THE SAME ON ROCKET?

No, The Rocket system starts and stops between the bags and as such each bag has the same inflation.

### HOW IS THE BRAKING CONTROLLED?

The Fill-Air Rocket® system will no longer have a blue dancing bar like on the Cyclone, but the mandrel has built in tension control, so it doesn't matter whether the roll is full or nearly finished, the system will automatically control the breaking.

### HOW EASY IS IT TO CHANGE THE SEALER UNIT ASSEMBLY?

The edge seal is designed to be replaced quickly. This procedure can be accomplished in less than a minute. After this change the machine will ask the operator to press the start button which will automatically recalibrate the system.

### WILL THE SYSTEM HAVE AN AMBIENT TEMPERATURE SENSOR FITTED AS STANDARD?

Yes, they are factory fitted, so it just needs to be calibrated at the customer's location when installed.

### SOMETIMES CUSTOMERS COMPLAINED ABOUT THE NOISE OF THE CYCLONE, HAVE WE IMPROVED THIS ON THE ROCKET?

Yes, there is a quiet mode, which runs the systems slower, reducing the noise level.

### CAN I USE THE SYSTEM TO WORK IN BATCH MODE?

Yes, you can set up the Rocket to produce bags using a batch mode. The system will produce a predetermined amount of Inflatable Packaging each time the Start key is pressed.

### OCCASIONALLY ON CYCLONE THE FILM WOULD WRAP AROUND THE RUBBER ROLLER, HAVE WE SOLVED THIS ON ROCKET?

Yes, the Rocket is fitted with an anti-wrap up guard which always solves this issue.

### SOMETIMES ON THE CYCLONE YOU GET LEAKING BAGS BECAUSE OF WRINKLES AND OVER INFLATION OF THE BAG, HOW HAVE WE SOLVED THIS?

By fitting something called a short film post, this ensures the film is flat when entering the edge sealer, it also helps to protect the seal from issues caused by over-inflation.

### ON OUR NEWAIR I.B.® SYSTEMS THERE IS A 4 DIGIT CODE WHICH RUNS ALL THE DIFFERENT FILMS IN THE CORRECT SETTINGS, DO WE HAVE THIS ON ROCKET?

Yes, we have utilized the same technology, so you just set the code once, depending on what film size the customer is running and the Rocket will do the rest.

### CAN YOU FIND OUT HOW MUCH MATERIAL HAS BEEN RUN THROUGH THE SYSTEM IN TOTAL AND HOW MUCH MATERIAL HAS BEEN RUN THROUGH THE EDGE SEALER UNIT?

Yes, if you press and hold the red stop key for 3 seconds, it will give you the information you need.