

News letter



June 2022

Welcome

to our latest News Letter

I think we are all aware of the Global problems with the lack of materials, parts and the huge rises in material costs. Our mantra for fast deliveries was severely hit by this situation.

However this Global situation will continue

With this in mind we revisited our production methods and supplier inputs and have made changes. We have invested in numerous machines to produce parts in house and as material shortages have caused problems we have changed the materials used in the past to better and readily available composites. Stronger, lighter and long lasting

To do so has meant vast investments of machines .

Within the following pages is shown the machines bought, the areas of use and the new look.

Part numbers will remain the same to assist you but the design has varied slightly , with less external fixings to give a cleaner look.

Other advantages are lightness, strength and durability

All this work and re Design is for better deliveries and to keep costs to the levels of 2020 year. Our profitability is still less than before but we are trying to keep prices that are acceptable to you and your customers

Thank you
C J Priestley CEO

Use of strong and durable ABS replacing Zinc coated steel as difficult to obtain



As you can see the lack of external fixings gives cleaner lines



Opportunity to redesign the working parts positions within the centrifuge unit, allowing faster production and easier servicing.

The models (as below) will incorporate this method
Small R, Medium, Large2L, Large3L and floor
Both the Ambient and Refrigerated incorporation

Use of strong and durable ABS replacing Zinc coated steel (as difficult to obtain)



Additional large bed laser for production of the sides and multiple other parts. It is fast and accurate for composite work.



Laser for 50mm foam cutting
All Centrifuges are now packaged with 50mm foam to all 6 sides of the carton
Cutting is made in house via laser and hot gun cutters on tables as shown



Large bed router used for precision machining of the 12 -25mm thick composites



New purchase of large bed router to increase our production

As stainless steel is in short supply we have had to utilise composites
Shown below is our new machine and bowls before being trimmed



Purchase of Deep forming vacuum unit



Bowls before trimming



Purchase of automatic lathe for the NEW range of reducers, adaptors and other smaller parts production

NOTE.

Please see our new Sales literature showing all available reducers for all rotors .

Fixed angle and swing out rotors are now available with reducers from 0.2ml to the rotors maximum capacity

Offering huge flexibility

Our new in house facility means we are fast and can also accommodate those awkward tubes that become available



Purchase of Automatic mill for adaptor production

With the purchase of our auto lathe we can now manufacture all Swing out adapters in house and drill the holes with the Mill as shown above
Also allowing us to accommodate those awkward tubes that become available



Purchase of multiple wiring equipment

Internal and mains wiring to meet Certification is important as is the supply to us. Now being in house we can assure faster procurement and improve quality



Logistics department redesign and utilisation of newly acquired swivel Fork lift unit



New multi swivel fork lift unit for better logistic application



New and larger Refrigeration department with inbuilt Test rooms for full -9 to +40C certification.

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