The Fletcher Capstan Table, which automatically expands from a small size to a larger one, is unique. It is the result of many years of development, but also follows a line of history of more than one and a half centuries.

It is a round table that amazingly is capable of doubling its seating capacity and, just as astonishingly, remaining truly circular in the process. Very importantly it stores its expansion leaves within itself. Operation, which has been described as ‘pure magic’ by Boat International magazine, really is a sight to behold and extremely quick, it taking mere seconds to complete an entire expansion or reduction cycle.

The original idea for a table of this type was formed in the nineteenth century by a man named Robert Jupe, who patented his design in 1835. Jupe’s table was initially round, and had an ingenious geometry and a similarly ingenious method of making it expand radially, changing from a small size to a table of larger diameter. However, Jupe’s tables could not store their own expansion leaves, were not truly round in every stage, and were slow and laborious to operate. The idea was wonderful though and was a source of inspiration and re-invention.

The Fletcher geometry is similar in concept, but radically different. It’s intricacy changes, according to the species of timber used, as the table metamorphoses from small to large, and vice versa. When small, the top is made up of six pie shaped leaves, and an outer skirt in the manner of a drum table. Under this first layer lie two more layers of leaves, the second made up of six arrow shaped leaves and, under that, a large star shaped leaf. Below all of this lies the magical mechanism, constructed throughout in a combination of hard anodised aluminium and stainless steel, and strikingly beautiful in its mechanical complexity. Table leaves are constructed from aluminium honeycomb cored composite for absolute integrity and rigidity. The whole assembly is supported on a base of varying design and every component is entirely suitable for a harsh marine environment.

The table can operate manually by rotation of the entire top, or electrically from a pocket sized remote control transmitting unit. Operation metamorphoses the table, almost before you know it, into an entirely different mode and appearance, and can just as easily be reversed. All tables, be they manual or electronic, rotate through 120 degrees as they operate, and electronic tables can easily be converted to manual.
General specifications

Tables can be of any style and of any suitable material and are individually designed.
All expansion leaves are stored within the table.
Operation is entirely automatic and either electronically or manually controlled.

The area of the table expands by 73% allowing two sizes with varying seating capacities.
There are four standard sizes of table:

- 3.0 metres to 2.28 metres (118 to 90 inches). Circumference when large 9.43 metres (31 feet)
- 2.5 metres to 1.90 metres (98.5 to 75 inches). Circumference when large 7.86 metres (27.8 feet)
- 2.2 metres to 1.67 metres (86.5 to 66 inches). Circumference when large 6.9 metres (22.7 feet)
- 2.0 metres to 1.52 metres (79 to 60 inches). Circumference when large 6.3 metres (20.6 feet)

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Tables are exclusively designed and made in England
Fletcher Capstan Table Koa

General patent granted. Design Right.
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Fletcher Capstan Table Koa

General patent granted. Design Right.
Fletcher Capstan Table Baton Rouge

General patent granted. Design Right.
General patent granted. Design Right.
Fletcher Capstan Table Yacht Emelina

General patent granted. Design Right.
Fletcher Capstan Table Yacht Emelina
Fletcher Capstan Table Yacht Ilona

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“While the huge hangar door, the helicopter lift and extensive fire-fighting arrangements are impressive, the most awe inspiring piece of equipment on the aft deck is perhaps the circular dining table, which was designed and built by David Fletcher. Release a lock and twist the teak table top, and a hidden stainless steel mechanism comes into play, expanding a star-shaped portion of the table top and positioning a host of inserts to double its diameter without any hint of a join. This engineering miracle is sure to be demonstrated repeatedly, just for its pure magic”.

Tobacco mahogany and stained by 24 high-backed chairs. An Hevening Bosco table, the dining service is served impressively in filigree glasses within two buffets by the windows, while the china and glassware are housed within concealed extending surrounds built into the four corners of the room. Two tapestries adorn the walls front and aft, introducing a splash of colour to the otherwise subdued scheme, and these were created by the Victorian Tapestry Workshop in Melbourne. Each one is made up of eight panels that replace a selection of watercolours by Australian artist Christopher Pyatt, who painted 36 scenes of Port Phillip Bay in a year - an astounding undertaking.

All of the lobby, the saloon is decorated in the same mix of dark mahogany set against a palette of pale tones, providing a quiet and peaceful ambience for relaxation, card games or conversation. Enlivening the scheme are two Arthur Boyd oil paintings of the Australian Outback, a Lloyd Loom painting of Sydney Cove and some delightful glass chandeliers. Wide doors flanked by bow-fronted windows open on to the aft deck, which is a full 12.5 metres long. The owner was concerned that the visual intimacy on the sea might thus be lost, so the designers maintained the visual connection by placing a section of the balcony all of the sides to the two side bathing platforms as a result, people on or swimming near the bathing platforms remain in view of those on deck. Although the entire deck area can be adapted for more entertaining by erecting either a huge tailor-made marquee or a smaller marquee, two buffet positions aft position create a cozy atmosphere for the grand viewing and dining area beneath the owner’s deck overhang.

These make useful scenes and areas from the supports for these two lower decks, which are lowered when the bridge is in use. Canta sitting at the dining table or in the main lounge might find a little noisy, but at boat their hair will remain smooth.

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Fletcher Capstan Table Yacht Ilona
General patent granted. Design Right.
General patent granted Design Right.
General patent granted Design Right.
“A stunning feature of the aft deck is a radially expanding table, which rotates to reveal extra panels like pie slices that slot into place with one easy rotation.”
General patent granted. Design Right.

Fletcher Capstan Table Yacht Perfect Prescription
General patent granted. Design Right.
Fletcher Capstan Table Brazilian
Fletcher Capstan Table Montana

General patent granted. Design Right.
Fletcher Capstan Table Montana

General patent granted. Design Right.
Fletcher Capstan Table Montana

General patent granted. Design Right.
General patent granted. Design Right.
Fletcher Capstan Table Regency

General patent granted. Design Right.
General patent granted. Design Right.
General patent granted. Design Right.
General patent granted. Design Right.
“From the upper aft deck you enter the formal dining room, where a magnificent round table by David Fletcher, which with the flick of a wrist expands radially to seat eight or 12 guests”. 
GENERAL PATENT GRANTED. DESIGN RIGHT.

RADially EXPANDING TABLES

The internal mechanism of these extraordinary expanding tables is almost as impressive as the table tops themselves, and they are suitable for both exposed conditions and inside. Designed and made by furniture architect David Fletcher, they double their seating capacity when revolved 30 degrees. When small, the top comprises six pie slice-shaped leaves with an outer skirt like a drum table. Underneath lies two more layers: the first made up of six arrow shaped leaves, and underneath a large, angled leaf. The transformation can be achieved manually or electrically, the leaves repositioning themselves and realigning to form a doubly large round table. Making this transformation possible, the stainless steel mechanism deserves to be seen in its own right, and Fletcher is working on a glass-topped table that will enable the workings to be illuminated. The base can be any style and each table is individually made, numbered and signed.

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Fletcher Capstan Table Hampstead
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Fletcher Capstan Naples
Fletcher Capstan Naples

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Fletcher Capstan Naples