

JNews | #02 2024





From milling to finished products

BLUE PLASTAZOTE

Density : 25kg/m³

Plastazote rigid foam which will bring a good postural control along with a nice comfort.



COFLEX

Density : 45kg/m³

Flexible and comfortable (seating for lightweight patients).



COMED

Density : 30kg/m³

Firm, combining comfort and support (seating for patients of average weight).



BLACK PLASTAZOTE

Density : 35kg/m³

Plastazote rigid foam which will bring a good postural control along with a nice comfort.



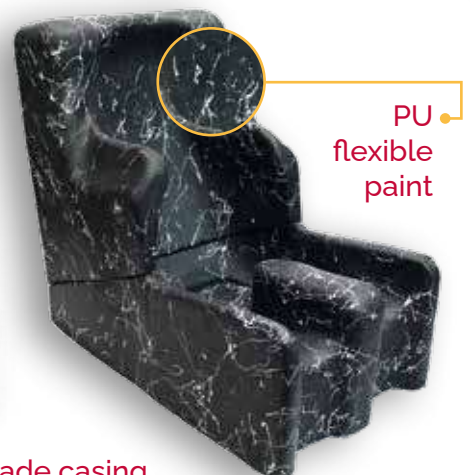
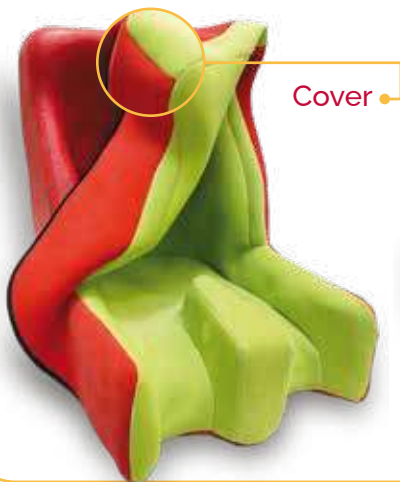
COFERM

Density : 50kg/m³

Firm and rubberized, for applications requiring comfortable support (seating for heavier patients or for patients who require greater posture control).



Options



BUILD YOUR OWN SEATING SOLUTION





YAO (No. STW2)

Postural development, first motricity development and crawling.

This new concept completes the JANTON rehabilitation range and offers the youngest patients the possibility to discover crawling with a made to measure orthopaedic support.

- **Static position:** environment discovery, opening of the hips, upper limb training and scapula and pelvic belt dissociation
- **Active position:** motricity development in crawling position, scapula and pelvic belt dissociation
- **Dynamic position:** mix between static and active for more flexibility and independence



MADE TO MEASURE ORTHOSIS

Consisting in 2 supportive parts :

- Thoracic with a strong anterior support
- Pelvic for a better hip position and optimal support
- The two parts are connected with a carbon blade to entice belts dissociation

FRAME

Wooden frame with inclusive design

- Easy height and inclination adjustment (up to 60°)
- Saddle adjustment 0° to 30°
- Additional dynamic inclination adjustment up to 30°
- Optional head support and therapy table

Frame	Age	Height limitation	Height floor/crotch	Weight
YAO	1 to 3	90 cm	5-18 cm	15 kg
MOTILO T0	3 to 5	1 m	21,5-38 cm	15 kg
MOTILO T1	4 to 6	1,20 m	38-51 cm	20 kg
MOTILO T2	7 to 12	1,40 m	50-65 cm	35 kg
MOTILO T3	Young adults	1,60 m	65-80 cm	60 kg
TRISKELO T1	2 to 5	1 m	32-53 cm	20 kg
TRISKELO T2	4 to 6	1,20 m	42-63 cm	30 kg



Triskelo (No. T67K)

Family walk, belt dissociation

Mobility device. Podale propulsion tricycle with tailor-made corset-saddle.

The child can walk alone, allowing the dissociation of the anatomic belts.

The Triskelo will be the ideal partner for family walks.



Motilo (No. T*oK)

Motricity fonction development, independence, awakening

The MOTILO is a made-to-measure walker made for children with multiple disabilities in order to ease their mobility.

Its corset saddle, adjustable in height and tilt, along with its high quality and nice looking frame are a perfect combination to discover ambulation.

- Available in 4 different sizes

* = 0, 1, 2, 3



JAD KAFO



- Lightweight, made to measure, carbon uprights and braces
- Machined free knee-joint with elastomer silent stops
- Elastic extension return
- Telescopic spindle

NX range

Machined knee-joint with elastomer stop for a silent effect. Also available in light or strong version with or without a 20 mm offset.

CKB



Single hinged SKB



- Pre-preg carbon brace
- Stainless steel polycentric knee-joint
- Flexion and extension control with seven stops sizes

Indications :

- Ligament injuries (ACL, PCL, MCL)
- Chronic ligament laxities
- Resume sport activities after injury
- Control of knee stability pre or post surgery

Extension return

The extension return kit combines solidity and ease of assembly. This kit could be easily adapted on an orthotic knee-joint of our range such as the NX (with silent stop) or the standards (shaped).



	M4NX1	M4NX2	M4NX3
Compatibility	NX range : M16NX and M19NX	NX range : M17NX and M20NX	Standard range : M16 / M17 / M19 and M20

Orthosis CKB

- Hinged carbon braces that follow variations in the muscle volume
- Special knee-joint construction (pivot/hinge) for a physiological knee rotation
- Helical support trochanter/condyle/malleolus
- No downward effect

Indications :

- Traumatic chronic laxity
- Tibiofemoral gonarthrosis without axis default
- Tibiofemoral gonarthrosis with axis default Genu Valgum
- Important knee axis default
- Articular diformities
- Femoropatellar joint injuries

PU knee-joint

Polycentric knee-joint for thermoformed (PU1) or laminated (PU2) orthosis.

- Available in 3 different sizes.
- Extension and flexion control with a set of 7 different stops.

ΩMEGA

No. PU4I-1E

Unilateral water resistant single axis knee joint with Flexion/Extension stops.

Perfect for post-surgical rehabilitation and/or ligament instability...

Its strengths :

- Flexion/Extension control from 0° up to 70° every 10°.
- For use in damp environments
- Compact and lightweight 204 gr
- Large rotation axis for extreme wear resistance



CE
classe I

ΦSIO

No. PU3I-1E

Physiological 4-axis polycentric knee joint, reproducing knee joint kinematics. Single-post knee brace for correction of ligament instability and gonarthrosis.

Its strengths :

- Can be used in damp environments
- Possibility to finely adjust sensitivity of knee unlocking
- Compact and lightweight 224 gr
- Maximum bending range 150°



CE
classe I

Our know-how

Our know-how allows us to meet your needs, whatever the level of manufacturing required.

From the rectification to the finished device.

Our machining robots

Equipped with 7-axis milling robots and milling machines, the Janton C-FAB is able to machine different materials with multiple properties and characteristics.

We can mill all your positive trunk corsets, orthosis, etc.

But also your foam-seat and mattress negatives.



Wide range of corsets



Foam trunk milling



Cheneau corset



Dual density



Milwaukee



Thermo raw or pre-cutted



Corset with neck brace



Polycentric **pneumatic** knee, carbon fiber (No. C31-CA1)

- Wide range of adjustments in flexion/extension
- Perfect for daily activities
- Securing knee thanks to 4 axis geometry
- Reduced weight and height
- High quality carbon components



Articulated **Royer** foot (No. A21)

- Light weight
- Removable cosmetic cover, with toes
- Built-in pyramid



Starblack Black edition adaptaters

Range of High Resistance, Lightweight aluminium adaptaters, in a catchy matte black look. Give you the possibility to offer full black finish to your most demanding patients.

- B20STBK : clamp adapter
- CA110STBK : tibial casting anchor
- B20STBK-200 / B20STBK-400 : tube adapter
- BA350STBK : extended adapter



A wide selection of orthopaedic supplies :

molding, lamination, chemicals, plastic, foam and trimmings, straps and buckles..

Molding

All you need for molding of your patient, whatever the technique



Lamination

A complete range of technical resins and fabrics for all your lamination works



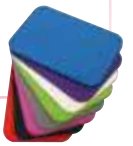
Chemicals

Our selection of products for your finishings, molding, bonding bonding with formulations



Foams & trimmings

All the technical materials for your patient's comfort



Plastics

The JANTON range of thermoplastics has been selected with care



Straps & buckles

Clamping and support solutions



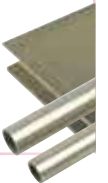
Screws

A large selection of screws, rivets, inserts, etc.



Materials

Raw materials for orthopaedic constructions



Download the Supplies catalogue



TRACE S

The TRACES comes with unique adjustment systems enabling it to be used on **all types of terrain**.

Characteristics

- Modular and adaptive, carbon seat
- Range of wheels, rims and hand rims available
- Easy adjustment
- Reinforced frame
- Shock absorber to absorb bumps
- 2 wheel positions
- 3 wheels for more mobility



COQUE SPORT

Designed for champions, accessible to anyone



COQUE SPORT

■■■■ HPS

- Synchronisation between the shell and your sportive equipment
- Adapted to your morphology
- Made to measure

COQUE SPORT

■■■■ ORIGINALE

- Accessible to anyone
- No seat deformation or loss of energy thanks to the carbon conception
- Available in different sizes
- Compatible with every sport wheelchair

COQUE SPORT

■■■■ PERFORMANCE

- Adapted to user measures
- Reactivity, precision and confort
- No seat deformation or loss of energy thanks to the carbon conception
- Compatible with every sport wheelchair



Hippolib

Hippolib® offers the possibility of making rapid adjustments to depth, height and inclination, ensuring optimum synchronisation between horse and rider

The pelvic support ensures optimum support for the rider

The ergonomic backrest adjusts to the rider's body shape

What is the Hippolib® ?

Hippolib® is an educational saddle module resulting from collaboration between the equestrian and disability sectors. It offers a safe way for people with reduced mobility to (re)practise horse riding.

Horse riding for everyone

www.mouvly.com

MOUVLY®
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