

CT-EMS

CARBON LEG TRACTION SPLINT TECHNOLOGY

The CT-EMS is a Leg Traction Splint designed for Pre Hospital Care and Patient transport. It is primarily used on patients with mid-line femur fractures. The CT-EMS helps relieve patient pain and prevents further damage to surrounding muscle and tissue while reducing the risk of death caused from severed arteries. The CT-EMS is made of carbon tubing which snaps together via an internal bungee. Traction is achieved with a 4 to 1 pulley system using a small line to apply tension. This method results in a very precise and delicate form of traction that is also powerful enough to be effective on extra large adults. The CT-EMS is extremely compact, light and strong.

FEATURES:

- Carbon Fiber Tubing: Corrosion resistant, temperature stabile, extremely high strength to weight ratio, x- ray translucent.
- 4:1 Pulley Traction System: precise traction for adults and pediatrics. The V- Jam cleat makes it easy to readjust traction, and includes safety clip to prevent accidental releases.

REPLACEMENT PART No.

CT-EMS 1126626

Ankle Hitch 1131020

Leg Straps 1131045

Carry Case 1131060



SPECIFICATIONS:

Size/weight:

- -3 x 4 x 12" (7.6 x 10.2 .30.5cm)
- -1 lb (500 grams)

Colors:

- Orange Straps, Black Carbon
- Dimensions: 3 x 31 4 x 36

Materials:

- Carbon fiber tubing
- Nylon webbing
- -Aluminum/Plastic buckles