

Lantech®

NEW & IMPROVED! **CFT-6**



Getting it right just got easier.

In 2012, Lantech introduced the CFT-5, a handheld measuring device that improved the accuracy of containment force readings. An enhanced version, the CFT-6, is designed to streamline this process. Structurally and functionally similar to the CFT-5, the CFT-6 minimizes reading variation and is easier to operate at the top, middle and bottom of the load.

KEY UPGRADES

- *A measuring cable, made of hard plastic: doesn't sag or get tangled during use.*
- *A color-coded feature that shows when the indicator foot is in contact with the film: frees the operator from having to monitor two functions simultaneously.*
- *A redesigned digital scale: easier to handle and operate.*
- *Three measurement display modes: pounds and ounces, kilos, and tenths of a pound.*
- *Three operating modes include a "Peak" reading: eliminates readout fluctuation.*

Both the CFT-5 and CFT-6 are listed in ASTM's new industry standard 4649.



CONTAINMENT FORCE

Containment Force is the total force applied to your load at a given point. Containment Force is produced by wrap force (*tightness*) multiplied by the number of stretch film revolutions. It's the key specification in reducing damage and ensuring safe-to-ship loads.



"Experience has proven the value of measuring containment force. Established wrap parameters need to be confirmed to ensure load safety; doing so quickly and with a high degree of accuracy is essential in busy shipping operations."

– Lantech Founder and Chairman Pat Lancaster

LANTECH'S CONTAINMENT FORCE GUIDE:

Containment Force Recommendations

Using Lantech's CFT-6 Containment Force Tool

Very Light Loads

2 - 5 lbs
(0.9 - 2.3 kg)

Paper Towel Bundles
Empty PET Bottles
Empty Containers



Stable Mid-weight Loads

5 - 7 lbs
(2.3 - 3.2 kg)

Cartons
Trays



Heavy Unstable Loads

7 - 12 lbs
(3.2 - 5.4 kg)

Tall
Narrow Cartons
Unstable Beverage



Very Unstable Loads

12 - 20 lbs
(5.4 - 9.1 kg)

PET Water



*Containment force recommendation is starting point only and does not guarantee successful shipment. It is based on Lantech's field observations.

For more information, check out these related articles on Containment Force:

How to Check Your Containment Force: <https://www.lantech.com/blog/check-your-containment-force?region=1>

Use The Force: Containment Force Is The Key To Safe Pallet Loads:

<https://www.lantech.com/blog/use-the-force-containment-force-is-the-key-to-safe-pallet-loads>