

Q-Dummy Abdominal Compression Stand TF-1900

The Humanetics Q-Dummy Abdominal Test Stand is a complete test fixture for performing the Q-Dummy abdomen test specified by the Humanetics Users Manuals.

Description

The fixture consists of an aluminum platform fixed on a linear guide.

Once an appropriate dummy abdomen is placed on the corresponding support block, the platform is lowered until it contacts the abdomen. The proper weight is applied and a timer is set.

After the specified time has passed, the deflection is measured by means of a digital displacement gauge.

Standard Equipment

- Test Rig
- Digital Timer
- Digital Displacement Gauge



Optional Equipment

- Weight Assembly- 3.06 kg for P3/4, P1 1/2, P3, P6, P10
- Weight Assembly- 5.60 kg for Q1, Q1.5
- Weight Assembly- 8.05kg For Q3, Q6, Q10
- Support Block- Q1, 1.5
- Support Block- Q3
- Support Block- Q6
- Support Block- Q10
- Support Block- P3/4
- Support Block- P1 1/2
- Support Block- P3
- Support Block- P6
- Support Block- P10

Dimensions	Fixture	Work Area
Length	1′ 4″	3′ 3″
Width	1′ 6″	2.0 ft
Height	1' 10"	-

Technical Product Sheet

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