



K - Plates VS K-Deltas

Resume

The Plates would be used by a professional who works with generic and neurological patients and the Deltas by a professional who works with many athletes or a coach or a sports team.

Deltas can do what Plates do and additionally many types of jumps, such as CMJ, SJ, DJ, skipping, continuous jumping, force/velocity profile.

With the Plates one can also do CMJ and SJ but the surface is small for them to be portable and would normally be used for jumping by a professional who does not test jumps often. If jumping is our main goal, the Deltas is the right device.

In addition, Deltas have a higher data acquisition frequency.

Plates	Deltas	Deltas XL
Focused on physiotherapy	Focused on high performance and sports physiotherapy	Focused on high performance and sports physiotherapy
600Kg capacity per platform 1200Kg in total	2000Kg capacity per platform 4000Kg in total	2400Kg capacity per platform 4800Kg in total
Static and dynamic balance training and assessments	Evaluations and training of static and dynamic balance and all kinds of jumps (CMJ, SJ, DJ, skipping , etc.)	Evaluations and training of static and dynamic balance and all kinds of jumps (CMJ, SJ, DJ, skipping , etc.)
Weight of 2Kg/ platform	Weight 8.5Kg/platform	Weight 12Kg/platform
1000Hz acquisition frequency	2000Hz acquisition frequency	4000Hz acquisition frequency
	For jump analysis it is the right device	For jump analysis it is the right device
	They come with a hard case with wheels.	They come with a hard case with wheels.