

VERSION COMPARISON PROFESSIONAL LINE


		 SINTESI PROFESSIONAL LINE		
		LITE	EVO	ELITE
Load	Functions			
	Minimum load	3 kg	1 kg	1 kg
	Maximum load	100 kg	100 kg	100 kg
	Load steps	0,5 kg	0,1 kg	0,1 kg
	Precision Load	x	✓	✓
Dual mode ³	✓	✓	✓	
Load Profiles ¹	Constant, Eccentric, Elastic, Viscous	✓	✓	✓
	Isometric	x	✓	✓
	Magnetic	x	✓	✓
	Vibrant	x	x	✓
	Isokinetic	x	x	✓
	Random	x	x	✓
Dynamic Vectoring ²	Gravity, Constant Angle, Fixed point	✓	✓	✓

1 Load Profiles:

- Constant Load - the load is always constant and is not affected by the weight's inertia.
- Eccentric Load - Separates the load in positive and negative phases Therefore, the load can be increased or reduced in the eccentric phase.
- Auxotonic Load - The load increases progressively, proportionally to the lengthening of the cable, reproducing the same sensation of an elastic band/spring with various degrees of resistance.
- Viscous Load - The load varies according to the speed of execution by setting a fluid's viscosity. It simulates the same functionality of a Rower.
- Vibrating Load - The load varies randomly with frequency that can be set to create instability/unbalance during the workout
- Isometric Load - It contracts the muscle, even at top strength, without changing its length or moving the joint involved.
- Isokinetic Load - The load features a constant speed movement, regardless of the strength applied.
- Magnetic Load - Simulates the same force of attraction between two magnets that increases the more they near zero point.
- Random Load - The load changes between the two modules in an unpredictable way and randomly.

² Dynamic Vectoring - A patented system to control the orientation of the load. The angle configured is always constant and does not vary during the execution of the movement.

³ Dual Mode - The two modular tubes can be configured independently. It allows two people to train at the same time.

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		LITE	EVO	ELITE
Functions				
Real time data ³	Repetition count	✓	✓	✓
	Real time feedback	✓	✓	✓
	Real time Report	✓	✓	✓
	Data Download	✗	✓	✓
Design Accessories (optional)				
Extra	21" Touch screen	✓	✓	✓
	Tablet stand	✓	✓	✓
	Wall mounted panel	✓	✓	✓
	Marketing Package	✓	✓	✓

3 Feedback Realtime - Real time reports of Strong, Speed, Power, Position, Posture, Symmetry, Sessions, Time.

Cloud Service		TRAINER	MASTER	AIR MASTER
Functions				
Cloud Platform	Number of users that can be activated	∞	∞	∞
	<ul style="list-style-type: none"> - Session and test database - Training history - Performance reports - Assessment tests database - Customer database and management - Session Creation 	✓	✓	✓
	Creation of Exercises and Assessment tests	✗	✓	✓
	Remote Trainer	✗	✗	✓