

INTELECT[®] RPW 2

THE NEXT GENERATION IN SHOCKWAVE THERAPY

KEY FEATURES

- OPTIMAL ERGONOMIC DESIGN
- COMFORT MODE
- EASY FIT IN EVERY TREATMENT ROOM
- SUGGESTED PROTOCOLS LIBRARY
- LARGE GRAPHIC COLOR TOUCH SCREEN
- NEW FALCON[®] HANDPIECE
- NEW V-ACTOR[®] HF HANDPIECE (option)
- BLUETOOTH CONNECTIVITY WITH WINDOWS 10 APP
- EXTENDED PRESSURE RANGE from 0.3 to 5 bar
- LARGE CHOICE OF TRANSMITTERS (option)
- LARGE SELECTION OF LANGUAGES ONBOARD

INDICATIONS

- ACHILLES TEHDINOPATHY (1)
- DISORDERS OF TENDONS INSERTIONS (2)
- MYOFASCIAL TRIGGER POINTS (3)
- PAIN & INFLAMMATION IN ORTHOPAEDIC CONDITIONS (4)
- PLANTAR FASCIITIS (5)
- PULSE VIBRATION MASSAGE (6)

TECHNICAL INFORMATION

2174: 230V AC 50-60Hz 350VA

2173: 120V AC 50- 60Hz 350VA

2175: 100V AC 50-60Hz 400VA

DIMENSIONS WxHxD: 410x1100x425mm

WEIGHT: 30kg

COMPRESSED AIR OUTPUT: 0.3-5.0 bar

POWER INCREMENT SETTINGS: 0.1 bar

PULSE AMPLITUDE: Approx 2mm at 3 bar, idling (without coupling)

PULSE WIDTH: Approx 6-12ms

PULSE FREQUENCY: FALCON[®] handpiece 1-21Hz for RPW, V-ACTOR[®] handpiece 1-50Hz for vibration

MODE: Single pulse or continuous

USER INTERFACE: 7 inch, 800x480 pixels color graphic capacitive touch screen

*CONFORMITY: This device complies with the applicable standards EN/IEC 60601-1, CAN/CSA-C22.2 No.601.1, UL Std. No 60601-1.

CLASSIFICATION ACCORDING TO MDD: class IIa device 93/42 60601-1

LEGAL MANUFACTURER: DJO France SAS - CE 2797

FALCON[®], V-ACTOR[®], SPINE-ACTOR[®], and PERI-ACTOR[®] are registered trademarks of Storz Medical AG





INTELECT® RPW 2

ORDERING INFORMATION

PART NUMBER	DESCRIPTION
2174KIT	Intellect® RPW 2 230V unit set including standard accessories
2173KIT	Intellect® RPW 2 120V unit set including standard accessories
2175KIT	Intellect® RPW 2 100V unit set including standard accessories

STANDARD ACCESSORIES

PART NUMBER	DESCRIPTION
18080	FALCON® handpiece, including 2x projectile; 2x guiding tube; 1 cleaning brush, 1x wrench; 1x allen key 1x Power cord with EU plug for 2174KIT, 1x Power cord with North American plug for 2173KIT, 1x Power cord with Japanese plug for 2175KIT
13-28660*	Quick start guide booklets (available in multiple languages)
22652	Transmitters tray
22651	Gel bottle support cup
4248	1x Transmission gel, 250 ml
28178	Transmitter Ro40
29724	Transmitter D20-S black
82-0274	Intellect RPW 2 pouch
15-1140	USB Key

OPTIONAL ACCESSORIES

PART NUMBER	DESCRIPTION
18080	FALCON handpiece, including 2x projectile; 2x guiding tube; 1 cleaning brush, 1x wrench; 1x allen key
29104	Revision kit short including 2x projectiles; 2x guiding tubes short; 2x o-ring set; 1x o-ring guide
29801	A6 transmitter black
29802	T10 transmitter black
29729	C15 transmitter black
29728	DI15 transmitter black
29726	F15 transmitter black
29724	D20-S transmitter black
29725	D35-S transmitter black
28736	D20-T transmitter black
28178	Ro40 transmitter red
18638	R15 transmitter black
29539	Atlas RPW transmitter
19365	V-ACTOR® HF handpiece set including V-ACTOR®, V25 and V40 transmitters
29742	V-ACTOR V10 transmitter
28740	V-ACTOR V25 transmitter
28741	V-ACTOR V40 transmitter
31800	Transmitter box including 9 transmitters (A6, T10, C15, DI15, F15, D20-S, D35-S, D20-T, Ro40)
28945	PERI-ACTOR® fascia transmitter set including 4 transmitters
28946	SPINE-ACTOR® transmitter set including 3 transmitters
82-0274	Intellect RPW 2 pouch
22651	Gel bottle support cup
22652	Transmitter tray
4248	24x Transmission gel, 250 ml
14820	Power cord EU
14679	Power cord North America
14821	Power cord JAPAN
14814	Power cord Switzerland
14819	Power cord Australia
14815	Power cord UK
14816	Power cord India
14817	Power cord Israel
14818	Power cord Denmark
40-1112	Power cord Argentina



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3. Nedelka T. Mechano-transduction effect of shockwaves in the treatment of lumbar facet joint pain. Neuro Endocrinol Lett. 2014
4. Schmitz C. Efficacy and safety of extracorporeal shock wave therapy for orthopedic conditions: a systematic review on studies listed in the PEDro database. Br Med Bull. 2015;116:115-38. doi: 10.1093/bmb/ldv047. Epub 2015 Nov 18.
5. Ogden JA. Shockwave therapy for chronic proximal plantar fasciitis: a meta-analysis. Foot Ankle Int. 2002 Apr;23(4):301-8
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