



Electric induction micromotor, TKD Definitive led, internal spray

Electric induction micromotor, TKD Definitive led. Internal spray, max. speed 40,000rpm, brushless

Available from 23/07/2025

SKU: MJ505TL

Categories: Electrical micromotors

Description

Electric induction micromotor TKD, Definitive led, internal spray

All low speed contra-angle handpieces need an electric micromotor. Tecnomed Italia offers a complete range of micromotors that compare favourably with those of leading brands while costing far less.

Compact design, light weight, high power and trouble-free, silent running at all speeds are just some of the benefits of Tecnomed micromotors.

Brush and brushless types both guarantee rapid acceleration and deceleration and minimum reaction times.

Functioning remains smooth even at low speeds with no loss of torque.

Featuring the same top quality components as their electrical counterparts, our air micromotors set the highest standards for dentists seeking quality at a competitive price.

Because they rotate at lower speeds than electrical versions, air micromotors represent the ideal choice for all operations where high torque is not needed.

Technical features Electric induction micromotor TKD, Definitive led, internal spray

Version	Electric induction
Compatibility	TKD® Cord cod. PC668



Type of motor	Brushless
Light source	• LED
Type of spray	Integrated
Maximum speed (rpm)	40.000
Torque (Ncm)	3,5
Handpiece casing material	Stainless steel
Spray air flow rate (l/min at 2.5 bar)	2
Cooling/drive air flow rate (l/min at 2.9 bar)	8,6
Handpiece weight (g)	90
Handpiece diameter (mm)	21,5
CE certification	CE
Warranty (months)	24