

Motors:

Turbine max 300 000rpm

Electromotor max 40. 000 rpm

Airmotor max 20 000 rpm

Handpieces:

Blue 1:1

Red: 1 :5

Green: 1 : 2,6 or 1: 7,5 to slow

Diamonds:

Black – extracoarse (crowns and fillings removal)

Green – coarse (start of preparation e.g. in prosthetics)

Blue – standard (preparation of cavities)

Red-fine (finishing walls of cavities)

Yellow – extrafine (finishing of composites)

White – ultrafine (polishing of composites)