

## TOOL SET PIKA-19

### Technical characteristics

<b>Nomenclature</b>	PIKA-19
Cone base area	10
Cone-apex angle of sound, degree	60
Sound diameter, mm	36
Lenght of the friction clutch	310
Reamer diameter, max., mm	46
Range of soil resistivity measurement to the sound cone, MPa	0.2...50
Range of soil resistivity measurement to the friction clutch, kPa	2...500
Fundamental error of soil resistivity measurement, %	$4+0.2 P_{max}/P_x^*$
Supply voltage, V	12
Input power, max., W	12
<b>Ambient temperature, C</b> - for the device - for sounds	+20...+40 -5...+25
<b>Overall dimensions, mm</b> - device - sound for static sounding (sound T17)	180*120*220 D=36*750
<b>Mass, kg</b> - device - sound for static sounding (sound T17)	2.5 4