

Ultra-precision brushless micro grinder

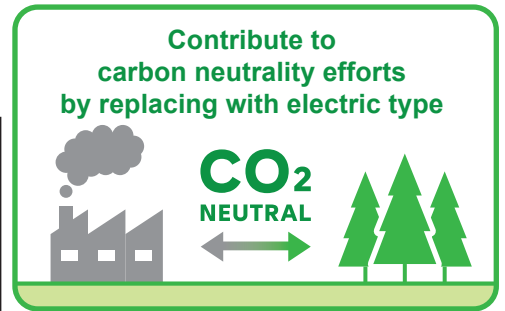
# Emax EVOLution



## For air grinder users,

we suggest that you replace your air grinder with the Emax EVOLution, an electric grinder that offers environmental and operating cost benefits.

	Max. torque	Power consumption	Benefit
<b>Air grinder</b>	4.2 cN·m	1.5 kW (210 L/min)	-
<b>Emax EVOLution Standard set EV410-230</b>	4.3 cN·m	Rated 28 W	High torque performance even at low rotation speeds.

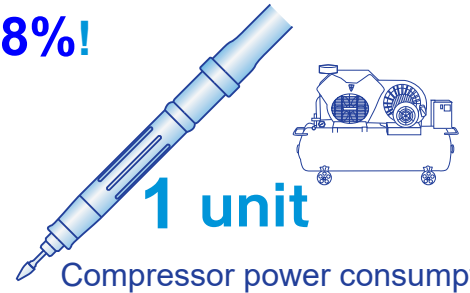


## Comparison of EV410-230 and air grinder

- Power consumption can be reduced by **98%**!



**53 sets =**



**1 unit**

EV410-230 rated power consumption: 28 W

Compressor power consumption for one air grinder: 1.5 kW

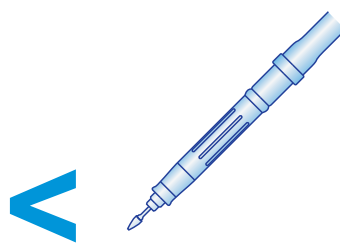
- The annual electricity rate is remarkably low!



**33.6 kWh**

28 W × 5 hours × 20 days × 12 months

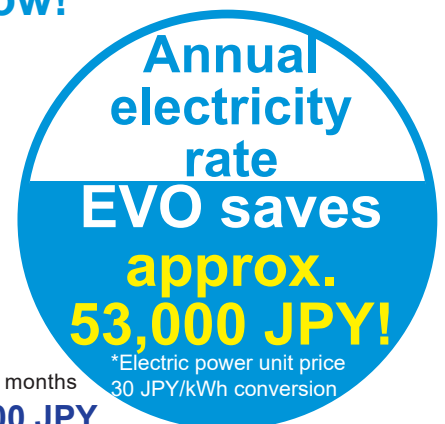
Yearly: approx. 1,000 JPY



**1,800 kWh**

1.5 kW × 5 hours × 20 days × 12 months

Yearly: approx. 54,000 JPY



\*Electric power unit price 30 JPY/kWh conversion



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