

NOTE: TS + TSA Machines are not supplied with a diamond wheel as standard fitment.

Order number		Displacement (cm ³)	Power output (kW/hp)	Rated voltage (V)	Weight (kg)	Sound pressure level ^① (dB(A))	Sound power level ^② (dB(A))	Vibration level left/right ^③ (m/s ²)	STIHL engine (2-MIX/4-MIX [®])	Total length (cm)	Cutting wheel (mm)	Max. cutting depth (mm)	Decompression valve	STIHL anti-vibration system	STIHL ElastoStart	Water connection	Wear-resistant starter cord	Magnesium guard	Electronic water control	Semi-automatic belt tensioning	Cyclone air routing	STIHL Injection (i)
Petrol Cutquik																						
TS 420	4238 011 2808	66.7	3.2/4.4	–	9.7 ^④	98 ^⑥	109 ^⑥	3.9/3.9	2-MIX	72.5	350	125	●	●	○	●	●	●	–	●	●	–
TS 440	4238 011 2809	66.7	3.2/4.4	–	11.1 ^④	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	–	
TS 500i	4250 011 2808	72.2	3.9/5.3	–	10.2 ^④	98 ^⑥	112 ^⑥	2.4/2.0	2-MIX	73.0	350	125	●	●	●	●	●	●	●	●	●	●
TS 700	4224 011 2807	98.5	5.0/6.8	–	11.7 ^④	101 ^⑥	113 ^⑥	6.6/4.5	2-MIX	85.0	350	125	●	●	●	●	○	●	–	●	●	–
TS 800	4224 011 2808	98.5	5.0/6.8	–	12.7 ^④	101 ^⑥	113 ^⑥	6.5/3.9	2-MIX	89.0	400, 416, 418	145	●	●	●	●	○	●	–	●	●	–
Battery Cutquik																						
TSA 230	4864 011 6600	–	–	36	3.9 ^⑤	103 ^⑦	114 ^⑦	3.5/3.5	–	55.0	230	70	–	–	–	●	–	●	–	–	–	–

- As standard
- Retrofittable (accessory)
- A = Electronic water control
- i = STIHL Injection
- ① K factor according to Dir. 2006/42/EC = 2.5 dB(A)
- ② K factor according to Dir. 2006/42/EC = 2 m/s²
- ③ With abrasive cutting wheel
- ④ Weight excluding fuel and cutting wheel
- ⑤ Weight excluding Battery and cutting wheel
- ⑥ Measurement according to ISO 19432
- ⑦ Measurement with cutting wheels according to EN 60745-2-22

** Price excluding Battery & Charger *Weight excluding Battery & cutting wheel ^Weight excluding fuel & cutting wheel #Price excludes diamond cutting wheels