

How to chose power supply kit for Stabi AC motor turntables?

PS AC kit fits all Stabi turntables with AC motor: Stabi, Stabi S and Stabi Ref turntables. We need infos regarding mains supply: voltage and frequency.

Stabi AC motors are supplied with two pulley sizes for mains frequency: bigger diameter (22 mm) for 50Hz and small for 60Hz (18 mm) for turntables which are factory supplied without Kuzma power supply.

When using power supply it must have a correct input voltage and correct output motor frequency. Otherwise speed will be wrong.

50 Hz size AC motor pulleys:

Main voltage 110V/60 Hz:

Stabi S- PS without display. Canada and USA : input 110V/ 60 Hz- output for motor 110V/ 50Hz

Stabi S- PS AC with display. Canada and USA: input 110V/ 60 Hz- output for motor 110V/ 50Hz

Stabi Ref- PS without display. Canada and USA : input 110V/ 60 Hz- output for motor 110V/ 50Hz

Stabi Ref 2- PS AC with display. Canada and USA : input 110V/ 60 Hz- output for motors 110V/ 50Hz

Stabi XL 2- biggerPS with golden knob.. Canada and USA : input 110V/ 60 Hz- output for two motors 110V/ 50Hz

Stabi XL 2&4-bigger PS with display. Canada and USA: input 110V/ 60 Hz- output for 4 motors 110V/ 50Hz

Main voltage 230V/50 Hz

Stabi S- without PS: input 230V/50Hz,

Stabi S- PS AC with display : input 230V/ 50 Hz- output for motor 110V/ 50Hz

Stabi Ref- PS without display: input 230V/ 50 Hz- output for motor 110V/ 50Hz

Stabi Ref 2- PS AC with display: input 230V/ 50Hz- output for motor 110V/ 50Hz

Stabi XL 2- bigger PS with golden knob: input 230V/ 50 Hz- output for two motors 110V/ 50Hz

Stabi XL 2&4-bigger PS with display: input 230V/ 50Hz- output for 4 motors 110V/ 50Hz

60 Hz size AC motor pulley:

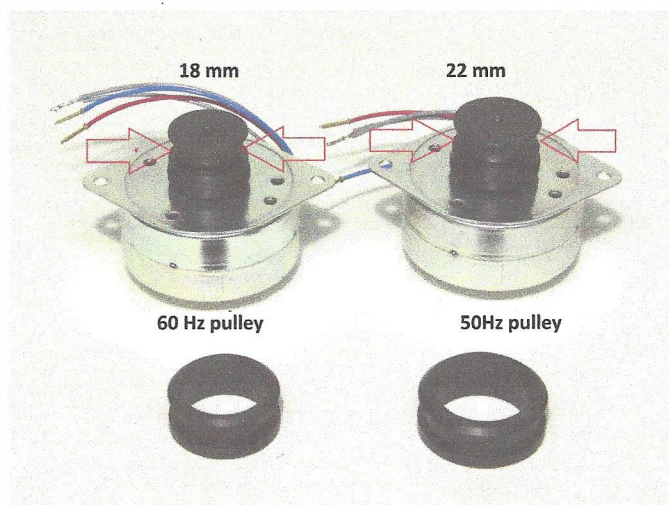
Main voltage 110V/60Hz

Stabi S without PS: input 110V/60Hz. You can add PS AC with display: input 110V/60 Hz, output motor 110V/ 60Hz - but you need 5pin Din cable from us.

Stabi S from 1992-2000 supplied to Canada, USA or Japan might have 60 Hz pulley and old version PS(no display) with 60 Hz output.

Stabi no PS (wooden box) 1985-2000 supplied to Canada, USA 110V /60Hz

Stabi with PS no display (wooden box) 1985-2000 supplied to Canada, USA or Japan: input 110V/60Hz, output 110V/60Hz



Stabi S motors with 45 rpm adaptors for 50Hz and 60Hz

Stabi M and Stabi XL DC use DC motor and different DC power supply.