

Flexible automation of large batches Rondo 30 sample changer



Higher sample throughput

Direct automated titration of up to 30 samples in transparent polypropylene beakers of 80 mL volume. Conditioning in special beakers as well as in individually defined beakers on the rack ensure perfect equipment maintenance.



Perfect cleaning

Rondo 30 offers a fully automated and highly effective cleaning mechanism, the well-proven PowerShower™ rinsing system. Carryover is eliminated thanks to a strong solvent stream that cleans the electrode, stirrer and tubes from top to bottom.



Application flexibility

One DGIll-SC standard pH or up to three mini pH or metal electrodes can be used to carry out all kinds of aqueous acid/base, redox or precipitation titrations. For stirring, you can choose between the magnetic stirrer and the overhead stirrer.

Acid	
Methods > Method	
Line	Method function
3	Titration stand (Rondo60/Tower A)
4	Pump
5	Auxiliary instrument
6	Stir
7	Titration (EQP) [1]

Back Print Delete method Insert

Easy and secure automation

Straightforward programming of complex automation processes is possible using the intuitive method editor of the Excellence titrators – both with the Touch Screen and with the LabX titration PC software. Maximum security is ensured thanks to immediate plausibility checks of the method sequence and parameters.



Full automation with the Rondo 30 sample changer

Rondo 30 in combination with the Excellence titrators makes a powerful and flexible titration system. Every combination from single sample determination up to sequences of different series of a variety of samples is possible. Your productivity and precision is greatly increased since the Titration Excellence Rondo 30 System runs reliable without your intervention. The modular Rondo sample changer platform solves your specific application by using one of six different Rondo sample changer sizes and configurations.