



## GRANUDOS FLEX DOSING SYSTEMS

All GRANUDOS 10 systems are completely replaced by GRANUDOS-FLEX systems. This is a modular system with which various available options can easily and flexibly be combined with each other. Therefore the customer has the possibility to configure his GRANUDOS system for his individual needs.

- Customised for every field of application
- Flexible equipment due to the simple, modular principle
- Proven quality in a new, modern design
- Universal adapter for all standard 10 kg buckets
- Easy and dust-free refill of the chlorine granulate due to innovative filling device
- Better accessibility of the components due to optimised arrangement and additional „maintenance opening“
- Integrated backwash filter

The system is designed for single pools and small multiple pool systems and can be equipped with all common control variants.

Fig.: GRANUDOS-FLEX-CPR TOUCH XL  
with retention tub and filling device (optional)

# GRANUDOS-FLEX OVERVIEW

The GRANUDOS-FLEX system consists generally of a basic system and an additional dosing unit with different dosing performances and hopper sizes. Both components have to be ordered separately.

## SCOPE OF DELIVERY BASIC SYSTEM

- **Housing:** Solid one part rotational sintered PE
- **Acid dosing:** Peristaltic dosing pump, suction lance, dosing valve
- **Dissolving system:** backwash filter, flushing tank, booster pump, venturi and mixing cyclone
- **Control techniques:** depending on type, S5 or TOUCH without autocontrol system, CPR TOUCH XL complete with autocontrol system
- **Flocculant dosing:** depending on type

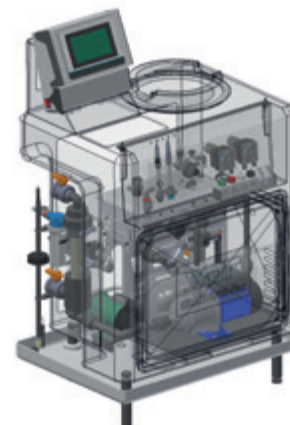


Fig.: Basic system GRANUDOS-FLEX-CPR TOUCH XL

Type	S5		TOUCH		CPR TOUCH XL	
Display	5-line LCD		Coloured 7" Touch			
Booster pump type	Lowara Part No. 29009	Calpeda Part No. 29010	Lowara Part No. 29007	Calpeda Part No. 29008	Lowara Part No. 29005	Calpeda Part No. 29006
Autocontrol system	-		-		free chlorine, pH-value, redox and temperature	

## SCOPE OF DELIVERY DOSING UNIT

- Dosing hopper for chlorine granulate
- Dosing motor
- Dosing screw
- Knocker to support the dosing



Fig.: Dosing unit for GRANUDOS-FLEX

Type	5 kg volume		15 kg volume	
Dosing motor	12 rpm Part No. 29011	35 rpm Part No. 29012	12 rpm Part No. 29013	35 rpm Part No. 29014
Dosing performance	0,6 kg/h	2 kg/h	0,6 kg/h	2 kg/h

## ACCESSORIES / OPTIONS

- Dust extraction - Part No. 29050
- Retention tub - Part No.29051
- Front cover - Part No. 29052
- Filling device with universal adapter - Part No. 29049
- Flocculation - Part No. 30364 (available for model TOUCH and CPR TOUCH)