



# G-TEQ 450

**"GREEN" CONCRETE SAW**



Art. No 11205

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With DITEQ G-TEQ 450 "green" concrete saw, it is possible to cut in green concrete, 1-4 hours after the last trowelling. It is also possible to cut in cured concrete, but with much higher abrasion on the diamond disc.

The cutting is without water (dry cut) and the saw is driven by a 4,5 hp Robin engine, one cylinder, air cooled 4 stroke engine, with low sound, that is non vibrating and are manually pushed forward in the direction of the cut! The cutting depth is between 0-44 mm deep, which makes it possible to cut working joints on floors up to approx 150 mm. (1/4 part to 1/5 part of the total thickness of the floors, with "green concrete and 1/3 part of the total thickness of the floors , with cured concrete).

# G-TEQ 450



### The patent "FlatTrac" wheels

make it possible to cut earlier than usually, because it minimize the risk for damages during the operation.



### Green Concrete Connection Blades "Super Premium"

These blades set new performance standards and come in five specifications to cut a full range of green concrete. Patented Z-triangle Arbor hole\* prevents blade from turning on arbor and eliminates the need to replace expensive spindle shafts. Patent No. 5,477,845.



***ab lin-pro***

Box 5, Femvågsskälet 3, 421 21 V. Frölunda, Sweden  
Tfn. +46-31-69-49-10. Fax +46-31-29-88-76  
info@alleneurope.com www.concretefloor.com

<b>Basic information:</b>	
<b>Measures:</b>	
<b>with closed handle</b>	41 cm x 105 cm
<b>with extended handle</b>	41 cm x 125 cm
<b>Weight:</b>	45 kg
<b>Diamond blade:</b>	Green GC-32 Ø165 mm x 2,42 mm, part. no 11229  Red GC-34 Ø165 mm x 2,42 mm, part. no 11219  Cutting speed approx 2-4 meters per minute.
<b>Blade shaft speed:</b>	5400 rpm
<b>Cutting depth:</b>	0-44 mm
<b>Cutting distance from wall:</b>	9 cm
<b>Engine:</b>	4,5 hp Robin/Subaru EX13, one cylinder, 4 stroke, recommended speed 3600 rpm.
<b>Fuel:</b>	Minimum 95 octane unleaded gasoline, fuel tank 2,7 litre.
<b>Oil:</b>	Automatic leveller, engine will be shut off automatically if the oil level is too low. Use SAE 10W-30 Service grade SE or higher. Tank volume 0,57 litre.

DITEQ G-TEQ 450 RO4,5

### Blades application chart:

<b>Purple GC-31</b>	Extremely hard aggregates, medium sharp sand
<b>Green GC-32</b>	Hard aggregates, sharp abrasive sand
<b>Red GC-34</b>	Medium aggregates, medium sharp sand
<b>Yellow GC-36</b>	Medium soft aggregates, medium abrasive sand
<b>Black GC-38</b>	Extremely soft aggregates, non-abrasive sand