

Automatic Scrubbers

# CT 40



# IPC Eagle

10/13 Gallon, 20" - Brush and Traction Drive

## High Productivity



Large solution capacity in a minimum external space



Extensive running time, large battery compartment



Solution Control with automatic stop



Available in brush or traction drive





Brush Control with delayed automatic stop







### High Performance

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**CFS (Center Flow System)**  
Solution distribution from brush center
- 


**CWS (Constant Weight System)** Ensures maximum scrubbing results
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**Exclusive squeegee system** assures high performance at low cost
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**High quality / high performance vacuum motor**

### Ergonomics, User Friendly

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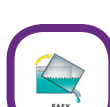
**Great maneuverability** due to optimum weight distribution
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**Great working visibility**
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**Designed to assure** Minimum noise levels
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**Easy to use control panel**
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**Battery level indicator**
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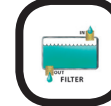
**Recovery tank discharge hose** at maximum height
- 


**Recovery tank can be tilted** for ease of cleaning
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**On board charger**
- 


**External battery charger plug**


### Low Maintenance Costs


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**Inlet and outlet filters** for maximum solution tank protection
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**AFS (Anti Foam System)** and shut off sensor protect vacuum
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**Spin-on spin-off brush/pad driver** (single brush only)
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**Squeegee blade** can be used on 4 sides before replacement
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**Squeegee assembly and blade replacement** without tools
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**Easy access** to internal compartments



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## Durability



Tanks and surrounding body in high density polyethylene



Oil bath reduction gear box



Brush head designed to absorb harsh impact



Squeegee system designed to absorb harsh impact



Panel control switches protected against water and humidity



## Technical Data

		<b>B 50</b>	<b>BT 50</b>
Drive System		Brush	Traction
Scrubbing width	Inches/mm.	20"/500 mm	20"/500 mm
Squeegee width	Inches/mm.	32"/815 mm	32"/815 mm
No. of brushes		1 (disc)	1 (disc)
Solution tank capacity	Gal/Ltr	10 Gal/40 Ltr	10 Gal/40 Ltr
Recovery tank capacity	Gal/Ltr	13 Gal/50 Ltr	13 Gal/50 Ltr
Battery power supply	Volts/Amp Hours	24V	24V
	Battery power supply	105/145 Ah	105/145 Ah
Empty weight without batt.	Lbs/Kg	183 Lbs/83 Kg	183 Lbs/83 Kg
Length	Inches/mm.	48"/1230 mm	48"/1230 mm
Width	Inches/mm.	20.5"/516mm	20.5"/516 mm
Height	Inches/mm.	38"/962 mm	38"/962 mm
Electro-valve solution flow		Yes	Yes
Electric traction			Yes
Max speed	Mph/Kmh	2.2 Mph/3.5 Kmh	2.8 Mph/4.5 Kmh

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## Competitive Advantages



### Exclusive squeegee system assures high performance

Incomparable drying results even on the most difficult surfaces due to a very unique design.



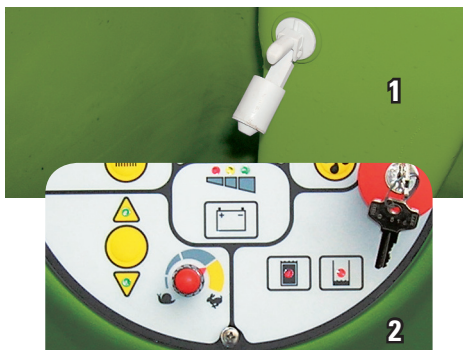
### Large tank capacity in minimum external space

10/13 Gal (40-45 Ltr) capacity makes this model very unique in its category.



### Solution control with automatic stop

Saves water and chemicals. Solution flow stops and starts upon brush activation.



### Maximum protection for the vacuum motor (water level sensor)

1. The vacuum motor is mounted in the highest part of the machine and is protected by a filter and water level sensor.

2. When the recovery tank is full, the left LED lights up and the vacuum motor shuts down. The right LED indicates when the cleaning solution has reached the reserve and there is enough solution for about two minutes.



### Brush control with automatic delayed stop

Saves brush wear and protects the floor surface. Brush rotation stops (3 sec. delay on traction drive) and starts upon brush activation.



### Recovery tank can be tilted

Easy to rinse and clean with smooth internal finishes.



# IPC Eagle

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