

RWE 30

WHEEL SAW



- Designed for excavator mounting.
- **For cutting and narrow trenching.**
- Specially recommended for **trenching for fiber optic cable installation** on hard and compact surfaces: asphalt, cement and rock.
- Staged mechanical depth adjustment.
- **Clean trench.** Special design of outlets allows trench to be cleared efficiently at the depth required.

PERFORMER

**SIMEX
PATENT**



Performer, the performance optimizer.
Tells operator how to work with Simex attachments to maximize power and performance (optional).

TECHNICAL SPECIFICATIONS	RWE 30	
Recommended excavator weight (1)	5 - 10	ton
Width	30 - 50 - 80	mm
Depth	200 - 300	mm
Cutting force	7,9	kN
Staged mechanical	depth adjustment	
Operating weight (2)	400	kg
Required oil flow	60 - 120	l/min
Required oil pressure (3)	300 - 180	BAR

(1) User is responsible for ensuring that the equipment meets the prime mover's specifications and weight requirements.
(2) Without mounting bracket.
(3) Pressure must be inversely proportional to the flow rate available and vice versa.

RWE 50

WHEEL SAW



Self-levelling
system
**SIMEX
PATENT**

- Designed for excavator mounting.
- **For cutting and narrow trenching.**
- Specially recommended for **trenching for fiber optic cable installation** on hard and compact surfaces: asphalt, cement and rock.
- **Slides are parallel to the surface.** Trenching depth is always constant.
- Mechanical or hydraulic depth adjustment.
- **Quick change in trench width.** Disk with removable and interchangeable sectors allows for quick adjustment to trench widths while maintaining the same base disk.
- **Clean trench.** Special design of outlets allows trench to be cleared efficiently at the depth required.

PERFORMER

**SIMEX
PATENT**



Performer, the performance optimizer.
Tells operator how to work with Simex attachments to maximize power and performance (optional).

TECHNICAL SPECIFICATIONS		RWE 50
Recommended excavator weight (1)	9 - 18	ton
Width	50 - 80 - 100 - 130	mm
Depth	300 - 500	mm
Cutting force	8,9	kN
Depth adjustment	mechanical/hydraulic (optional)	
Operating weight (2)	1200	kg
Required oil flow	90 - 160	l/min
Required oil pressure (3)	350 - 210	BAR

(1) User is responsible for ensuring that the equipment meets the prime mover's specifications and weight requirements.
(2) Without mounting bracket.
(3) Pressure must be inversely proportional to the flow rate available and vice versa.

RWE 60

WHEEL SAW



- Designed for excavator mounting.
- **For cutting and fixed-section trenching** on hard and compact surfaces: asphalt, cement, rock.
- Ideal for **demolition jobs**.
- **Two high displacement radial piston hydraulic motors** in direct drive ensure high torque.
- Staged mechanical depth adjustment.
- Perfect for **underwater works**.

PERFORMER

**SIMEX
PATENT**



Performer, the performance optimizer.

Tells operator how to work with Simex attachments to maximize power and performance (optional).

TECHNICAL SPECIFICATIONS	RWE 60	
Recommended excavator weight (1)	24 - 45	ton
Width	80 - 100 - 130 - 200	mm
Depth	300 - 600	mm
Cutting force	20,5	kN
Staged mechanical	depth adjustment	
Operating weight (2)	1950	kg
Required oil flow	200 - 350	l/min
Required oil pressure (3)	350 - 210	BAR

(1) User is responsible for ensuring that the equipment meets the prime mover's specifications and weight requirements.

(2) Without mounting bracket.

(3) Pressure must be inversely proportional to the flow rate available and vice versa.