

# RWE

**SIMEX**  
HEAVY MADE EASY



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RWE 20  
RWE 30  
RWE 50



Intended for excavator boom mounting, they are specially indicated for **cutting and narrow trenching for fiber optics installation** on hard and compact surfaces: **asphalt, concrete and rock**. Slides parallel to the ground. **Constant trenching depth**. Mechanical or hydraulic adjustment of trench depth. Disk with removable, interchangeable segments allows **quick variation of the trench width** while maintaining the same base wheel. (RWE 50).

**Clean trench:** the special design of outlets allows trench to be cleared efficiently at the depth programmed.

**SIMEX** **PERFORMER**  
• patent •

## ADVANTAGES

- Clean trench
- Ideal fiber optics installation
- High performance
- High cutting force

TECHNICAL DATA		RWE 20	RWE 30	RWE 50
Recommended excavator weight (1)	ton lbs	2,5 - 5 5500 - 11000	5 - 10 11000 - 22000	14 - 18 28000 - 39800
Width	mm inch	30 - 40 - 50 1,2 - 16 - 21	30 - 50 - 80 1,2 - 2 - 3	50 - 80 - 100 - 120 2 - 3 - 4 - 4,7
Depth	mm inch	200 8	300 12	300 - 500 12 - 20
Cutting force	kN lbf	3,7 830	7,9 1775	8,9 2000
Depth adjustment		-	-	hydraulic self-leveling mechanism (optional)
Operating weight (2)	kg lbs	125 275	400 880	1390 3060
Required oil flow	l/min gpm	30 - 75 8 - 20	60 - 120 16 - 32	100 - 160 26 - 42
Max. required oil pressure	BAR psi	250 3625	300 4350	350 5076

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

(2) Without mounting bracket attaching to prime mover.

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Utilities



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Recycling



Roadworks



Trenching



Mini-excavator



Excavator



Skid steer loader



Front loader



Backhoe