

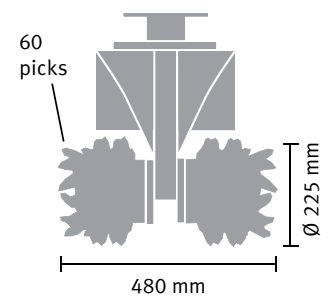
# erkat | special | drum cutters



## ER 50

Transverse drum cutters  
for excavators from 1 to 3 tons

<b>ER 50</b> Transverse cutter Standard	Unit	Model <b>ER 50-1</b>	Model <b>ER 50-2</b>	Model <b>ER 50-3</b>	Model <b>ER 50-4</b>
Recommended rotation speed	RPM	150	150	150	150
Recommended oil flow at 50 bar	l/min	25	32	35	38
Torque at 210 bar	Nm	574	711	785	851
Torque at 350 bar	Nm	957	1.185	1.307	1.419
Cutting force at 210 bar	N	5.103	6.320	6.970	7.568
Cutting force at 350 bar	N	8.506	10.533	11.617	12.613
Weight	kg	100	100	100	100



Maximum oil flow: 60 l/min  
Max. operating oil pressure: 350 bar  
Recommended minimum operating oil pressure: 150 bar  
Rated power: 18 kW

Maximum oil flow and pressure figures shown in the tabel above cannot be achieved at the same time.  
Contact Erkat to discuss hydraulic requirements once actual site conditions are known.

## accessories ER 50



**Standard**  
**Round attack pick**  
**ER 11/28/24/12**  
Part No.  
11 28 24 12

Applications: Asphalt,  
concrete, soft and  
abrasive rock

**Retaining clip**  
**ES 50**  
Part No.  
99 99 99 51



**Pick box**  
**PH 50**  
Part No.  
70 04 99



**Pick box**  
**PH 250**  
Part No.  
72 10 24

## ER 100