

High Credit makes Pleasant Cooperation  
Superior Quality makes Permanent Relationship

# RUIHAN



## Concrete Mixer-Pumps

### R50

## FEATURES

- Use JS500 mixer(forced type mixer), R50 is more clean, less dust.
- Be able to load total length 150 meters of pipes.
- Small body, pass narrow road easily.
- 85kw diesel direct drives pump, pump higher and farther, reduce the probability of pipe clogging.
- Equipped with RUIHAN automatic throttle control, low fuel consumption.
- R35S's master cylinder area is increased by 56%, equipped with high/low pressure switching function, max output up to 13Mpa.

### TECHNICAL PARAMETER

Item	Model	R50	R50S
Max.working efficiency(theoretical)		25m <sup>3</sup> /h	25m <sup>3</sup> /h
Max.concrete output(theoretical)		54m <sup>3</sup> /h	54m <sup>3</sup> /h
Max.delivery pressure(theoretical)		8Mpa	13Mpa
High/low pressure switching		NO	YES
Pipe length be able to load		150m	150m
Max.horizontal delivery distance		350m	450m
Max.vertical delivery distance		100m	100m
Master cylinder Diam. *Stroke		φ 100mm × 1018mm	φ 125mm × 1018mm
Delivery cylinder Bore *Stroke		φ 200mm × 1018mm	φ 200mm × 1018mm
Max.aggregate size		40mm(cobblestone 50mm)	40mm(cobblestone 50mm)
Rate power/speed of diesel		85kW/3000rpm	85kW/3000rpm
Rate power of mixing motor		18.5kW	18.5kW
Rate power of hopper lifting motor		5.5kW	5.5kW
Rate power of water pump motor		0.75kW	0.75kW
Weight		9698kg	9850kg
Dimension (L*W*H)		6227×2150×3100mm	6227×2150×3100mm
Max.speed		Ground Speed 71km/h	Ground Speed 71km/h



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