

# California Double Rig

## description

Key Energy Services provides safe, quality, and efficient rig services to the California oil & gas sector in compliance with California's regulatory, environmental, and emissions requirements

## specifications

### drawworks

model	Loadcraft LCI-550
single line pull	50,000 lbs

### main drum information

main drum diameter	20"
wireline size	1 $\frac{1}{8}$ "
drum clutch	24", 3 plate, outboard mounted
gearing	6 forward, 1 reverse
brake system	42" x 12" band brake
assist brake	48" disc brake
brake cooling	water spray

### sand drum information

wireline size	9/16"
brake system	38" x 8" band brake
brake cooling	water spray

### mast

model	RWI 102-250
mast height	102'
API rating	250,000 lbs
drill line size	1 $\frac{1}{8}$ "
traveling block	McKissick, model 83A, (3) 30" sheaves, 150-ton rating
mast certification	API 4F certified and monogrammed
guying	either internally guyed to a base beam or externally guyed to permanent anchors

### working floor

type	hydraulically lowered, shifted and scoped
flooring material	fiber gate

### power train

engine	Cummins ISX 11.9 liter
type	6 cylinder, 4 stroke
horsepower	425HP at 1,800 RPM
torque	1650 ft lbs at 1,200 RPM
transfer case	Namco
certification	Tier 4, CARB-certified, clean idle engine

### carrier

type	4 axle, back-in configuration
main rails	18" x 55 lbs
decking	diamond plate
walkways	hydraulically raised and lowered
estimated rig weight	93,000 lbs
permit	California purple permitted

### Key Energy Services

1301 McKinney St. Suite 1800  
Houston, TX 77010  
713.651.4300

[keyenergy.com](http://keyenergy.com)