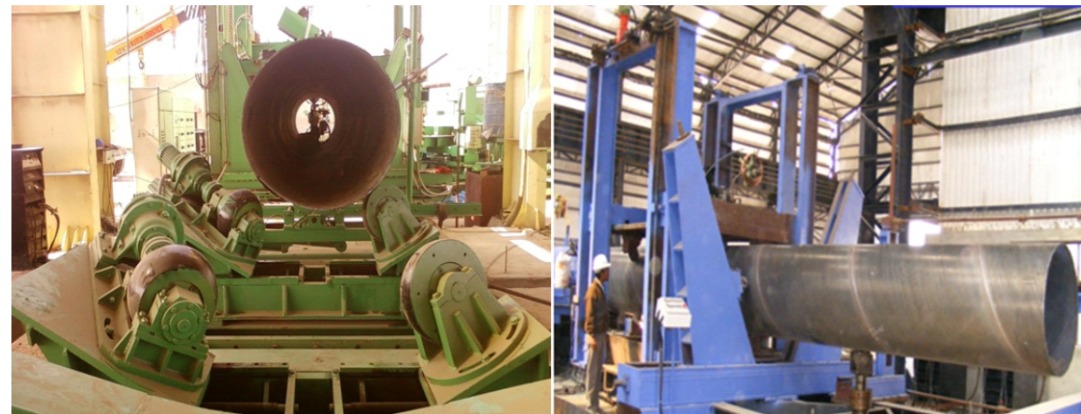


## H Saw Pipe Mill Technical Specification:-

Particulars	Unit	Line-1	Line-2	Line-3
Maker		China	China	China
Mill Speed	m/min	0.5-2.5	0.5 - 2.0	0.5- 2.0
Capacity	tpa	70000	50000	50000
Input Coil (Max. Width)	mm	1600	1550	1550
(Min. Width)	mm	700	700	500
Min. Dia	mm	426	508	219
Max. Dia	mm	3000	2032	1220
Max. Thickness	mm	25.4	22	16

Particulars	Unit	Line- 4	Line-5
Maker		China	China
Mill Speed	m/min	0.5-2.5	0.5-2.5
Capacity	tpa	75000	75000
Input Coil (Max. Width)	mm	1550	1550
(Min. Width)	mm	700	700
Min. Dia	mm	377	219
Max. Dia	mm	2420	2032
Max. Thickness	mm	22	20



## Our Future Plans:

Being one of the pioneers in construction equipment leasing space in India, Simplex Coke has planned to expand its equipment's leasing business with tailor made solutions for you with the following equipments:

1. Mining Equipments
2. Crawler Cranes
3. Tyre Mounted Cranes
4. Hydraulic Vibratory Hammer
5. Oil & Gas Rigs
6. Automobile Industry Equipments



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MUMBAI | DELHI | KOLKATA | RAIPUR | VIZAG | KANDLA | PORBANDAR | GOA



**SIMPLEX COKE - STRATMONT  
PILING RIG DIVISION**



**AMONG LARGEST PILING RIG RENTAL  
COMPANY OF INDIA**

# WHO WE ARE ?

- Simplex Group is also into Coal, Coke, Refractories, Saw Pipes & TMT Bars.
- Simplex Coke had placed one of the single largest order of 15 Piling Rigs at one go in the year 2019.
- Our Fleet Contains
  1. XCMG XR 175i
  2. XCMG XR 180D
  3. XCMG XR 210i
  4. ZOOMLION ZR 185

# WHY RENTAL ?

- Helps in avoiding the initial purchase cost.
- Protects you from the market fluctuations / hedging business risk.
- Leads to less maintenance and repair costs.
- Solves equipment storage issues.
- Helps completing short-term projects fast.



# Machine Specifications:

Main Specification		Unit	Model			
			XR 210i	ZR 185	XR 180D	XR 175i
Drilling	Max Drill Dia	mm	1800	1500	1800	1500
	Max Drill Depth	m	65	56/44	60	44
Rotary Drive	Max Output Torque	KN.m	210	185	180	175
	Rotary Speed Range	R/min	5 to 30	5 to 33	6 to 25	5 to 38
Crowd System	Max Pull Down Piston Push	KN	180	160	160	160
	Max Pull Down Piston Pull	KN	190	160	180	160
	Max Pull Down Piston Stroke	m	5000	4500	5000	4200
Main Winch	Max Pulling Force	KN	216	160	180	168
	Max line Speed	m/min	60	80	65	80
	Diameter of Wire	mm	28	26	28	28
Aux Winch	Max Pulling Force	KN	80	80	50	60
	Max line Speed	m/min	70	80	70	80
	Diameter of Wire	mm	20	22	18	16
Inclination Angle of Mast	Forward / Backward	Degree	5 / 90	5 / 90	5 / 90	5 / 15
	Left / Right	Degree	±3	±3.5	±3	±4
Engine	Model	Type	Cummins QSB 6.7	Cummins QSC 8.3	Cummins QSB 6.7	Cummins QSB 6.7
	Rated Engine Power	KW	194	181	194	169
	Emission Standard	Type	Stage III A	Stage III	Stage III A	Stage III
	Litre / Hour	Diesel / Hour	13 to 18	19 to 21	13 to 18	15 to 18
	Displacement	Litre	6.7	8.3	6.7	6.7
Undercarriage	Max Travelling Speed	Km/Hrs	1.5	2.1	1.5	2.1
	Max Grade Ability	%	35	NA	35	33
	Min. Clearance	mm	350	350	350	340
	Track Shoe Width	mm	700	700	700	700
	Distance Between Tracks	mm	2960 to 4200	3000 to 4000	2960 to 4200	2960 to 4200
Overall Main Machine	Operation Weight	Ton	61/63	55	61	58
	Max Tractio n orce	KN	NA	330	NA	NA
	Overall Height Working Condition	m	20.48 x 8.35 x 4.2	20.2 x 8.7 x 3.58	8350 x 4200 x 2048	7.9 x 4.2 x 18.2
	Transport with Kelly Bar		Yes	Yes	Yes	Yes
	Transport Height	mm	3452	3588	3490	3600
Hydraulic Pressure	Main Pump Max Pressure	Mpa	35	NA	35	33
	Auxiliary Pump Max Pressure	Mpa	28	NA	28	26

# LIST OF CUSTOMERS SIMPLEX COKE PILING DIVISION

