# **EZCON**

"Reaching Further..."



Knock The Earth For Abundance TR-SLR Series

# **Features**

### Improved Performance

**EZCON** super long reach are the ideal combination of concentrated power, safety and extreme user-friendliness. Ergonomically located controls are within easy reach of the opera or, provides operating comfort and increase productivity.

# **Powerful Engine**

Powering it with ISUZU JP turbocharged diesel engine offers world class performance and complies with all relevant environmental regulations. It has low noise, smooth and soft engine run with 100% dynamically balanced crankshaft. Automatic belt tensioner and replaceable wet type cylinder liners make service at ease.

### **Hydraulic System**

Hydraulic pump with 2 variable displacement axial piston pump increases machine performance and pump life. It has capability of flowrate generation according to your request. Depends on the load increase, power requirement of pump is balanced as optimum with engine power , and engine stalling is prevented. This provides high efficiency and long life to the machine.

# Roomy ROPS / FOPS Cab

Specially designed ROPS/FOPS cab provides perfect operating comfort, excellent visibility with tinted safety glass.

### A well designed dash within reach

Sitting in the driver's seat is a lot like sitting in a automobile. The tiltable front dash provides all switches and controls to be closer to the driver. There's no stretching, so there's less fatigue.



# Steering Column

The steering column can be adjusted to an infinite amount of positions for maximum comfort, increased belly room and improved visibility of all indicators by simply pressing the quick-release hand lever.

## **Easy Cab Entry**

Sculpted, self-cleaning steps and a full-size grab bar provide an extra measure of safety getting in and out of the cab. Partial opening of cab doors

**EZCON** 

# **FEATURES**



# Serviceability

### Optimized component mounting

The fuel and hydraulic tanks, battery box, hydraulic system and engine are mounted to provide easy access and integration.

Ground level access of servise points and sight gauges for easy maintenance.

Extended life of filters&hydraulic oil.

Monitoring systems and dealer support reduce unexpected downtime.

- All the hatches are large and easy to open.

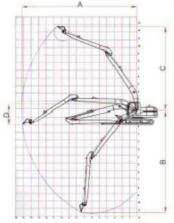
Pressure check connections and quickcouplings are conveniently grouped for fast and simple inspection.

EZCON provides warranties and service systems that are tailored to your machine and suited to the toughest imaginable operating conditions, thereby reducing downtime and maximizing uptime.

Long lubrication intervals mean more time for productive work. Ground level daily check and grease point access makes life easier and safer.

Easy service accessibility for minimized downtime.

# technical specifications



Excavator Operating Weight (ton)	Length		Boom Length		Arm Length		A Max Reach		B Max Depth		C Max Height		D Boom Height		Bucket Capacity	
	m	ft	m	ft	m	ft	m	ft	m	ft	m	ft	m	ft	m <sup>2</sup>	Yard <sup>2</sup>
7-8	8.00	26' 3"	4.88	16'	2.83	9' 3"	8.19	26' 11"	6.05	19' 10"	7.01	22' 12"	3.39	11' 2"	0.30	0.39
10-13	11.00	36'	6.49	21' 4"	4.37	14' 4"	11.27	36' 12"	7.84	25' 9"	10.70	35' 1"	2.21	7' 3"	0.50	0.65
	12.50	41'	7.15	23' 6"	5.11	16' 9"	12.70	41' 8"	9.06	29' 9"	11.74	38' 6"	2.47	8' 1"	0.40	0.52
14-16	11.00	36' 1"	6.55	21' 6"	4.18	13' 9"	11.38	37' 4"	7.70	25' 3"	11.31	37' 1"	2.28	7' 6"	0.50	0.65
	13.50	44' 4"	7.15	23' 6"	5.02	16' 6"	12.55	41' 2"	8.76	28' 9"	12.07	39' 7"	2.41	7' 11"	0.40	0.52
18-22	13.50	44' 5"	7.76	25' 6"	5.35	17' 7"	13.63	44' 9"	8.94	29' 4"	13.37	43' 10"	2.64	8' 8"	0.60	0.78
	15.00	49' 3"	8.65	28' 5"	6.25	20' 6"	15.28	50' 2"	10.45	34' 3"	14.58	47" 10"	2.69	8' 10"	0.50	0.65
	16.50	54° 2"	9.30	30' 6"	6.90	22' 8"	17.10	56' 1"	12.07	39' 7"	15.69	51' 6"	2.80	9' 2"	0.40	0.52
23-26	15.00	49' 3"	8.65	28' 5"	6.25	20' 6"	15.22	49' 11"	10.63	34' 11"	14.63	47' 12"	2.75	9'	0.70	0.92
	17.50	57' 5"	9.30	30' 6"	6.90	22' 8"	16.59	54' 5"	11.61	38' 1"	15.60	51' 2"	2.87	9' 5"	0.60	0.78
	18.50	60' 8"	10.35	33' 12"	7.95	26' 1"	18.36	60' 3"	14.54	47' 8"	15.24	50'	2.84	9' 4"	0.50	0.65
27-32	16.50	54' 2"	9.38	30' 9"	6.65	21' 10"	16.52	54' 2"	11.42	37' 6"	15.40	50' 6"	3.21	10' 6"	0.70	0.92
	19.00	62' 4"	10.35	33' 12"	7.65	25' 1"	18.20	59' 9"	14.54	40' 8"	16.86	55' 4"	3.15	10' 4"	0.60	0.79
33-36	20.00	65' 7"	11.34	37' 3"	8.45	27' 9"	20.36	66' 10"	14.27	46' 10"	19.41	63' 8"	3.21	10' 6"	0.80	1.05
	21.00	68' 11"	11.84	38' 10"	8.95	29' 4"	21.29	69' 10"	15.23	49' 12"	20.07	65' 10"	3.23	10′ 7*	0.70	0.92
38-45	21.00	68' 11"	11.85	38' 11"	8.80	28' 11"	21.20	69' 7"	14.66	48' 1"	19.75	64' 10"	3.62	11' 11"	1.00	1.31
	22.00	72° 2"	12.34	40' 9"	9.27	30' 5"	22.12	72' 7"	15.57	51' 1"	20.34	66' 9"	3.56	11' 8"	0.80	1.05
46-50	22.00	72' 2"	12.30	40' 4"	9.27	30' 5"	22.03	72° 3°	16.08	52' 9"	20.36	66' 10"	3.55	11' 8"	0.90	1.18
60-65	23.00	75' 6"	12.94	42' 6"	9.98	32' 9"	23.06	75' 8"	17.72	58' 2"	20.86	68' 5"	3.94	12' 11"	1.20	1.60
70-75	24.00	78' 9"	13.72	45'	10.28	33'9"	24.20	79' 5"	17.90	58' 9"	22.58	74' 1"	3.98	13' 1"	1.30	1.70
80-90	25.00	82'	14.41	47' 3"	10.69	35' 1"	25.22	82' 9"	18.83	61' 9"	23.15	75' 11"	4.32	14' 2"	1.40	1.83
100-110	27.00	88' 7"	15.51	50' 11"	11.53	37' 10"	27.19	89' 3"	21.04	69'	24.65	80' 11"	5.33	17.6*	1.60	2.09
	28.00	91' 10"	16.10	52' 10"	11.68	38' 4"	28.07	92' 1"	21.67	71' 1"	25.50	83' 8"	5.37	17' 7"	1.40	1.83
120-130	28.00	91' 10"	16.02	52' 7"	12.16	39' 11"	28.29	92' 10"	21.65	71'	25.43	83' 5"	5.40	17' 9"	1.60	2.09
	29.00	95' 2"	16.70	54' 10"	12.15	39' 10"	29.00	95' 2"	22.23	72' 11"	26.13	85' 9"	5.44	17' 10"	1.40	1.83

# **EZCON**

# **ACCESSORIES**



# Standard Equipment Engine

- · Air filter, dry type and radial seal
- · Service indicator warning lamp
- · Turbocharged

#### **Drive Train**

- · 40 km/h gearbox (full powershift)
- · Front axle, limited slip differential
- · Rear axle, limited slip differential
- · Shaft guard
- Service brakes enclosed wet disc full hydraulic and parking brakes electro-hydraulically actuated spring - loaded caliper disc brake
- · Transmission, 4F/3R autoshift single control and kick-down switch.

#### Attachment

- · Automatic lift kick out system
- · Automatic return to dig system

# **Electrical System**

- Battery, 24 V/ (12 V 120 Ah) x2
- · Front headlights
- · Master switch
- Visual and audible warning systems on main functions
- Warning horn

### **ROPS ve FOPS Cab**

- Coat hook
- · Door ventilation openers
- · Front windshield waster and wipers
- · Fully equipped instrument panel
- · Interior light
- · Left Side door with lock
- · Mirrors, interior and exterior (2)
- · Radio /Cassette Player
- · Rotating beacon (detachable)
- · Sunvisor

- · Suspended adjustable seat with seat belt, armrest and headrest
- · Steering wheel spinner knob
- · Tiltable and height adjustable steering column
- · Worklights, 2 front 2 rear

### **Optional Equipment**

- · Air Condition
- · attachment
- · Additional front hydraulic line
- · Soft material bucket
- · Hydraulic or mechanic snow blade
- · Skeleton bucket
- · Timber grab
- · Rock bucket
- · Hydraulic or mechanic quick coupler

# **EZCON CORPORATION**

"Reaching Further..."



With a keen awareness of its international positioning, as a pre-requisite of success and growth in a truly global era, EZCON CORP Makina manages collaborations with leading international partners in KOREA and abroad aiming at long-term benefit of our customers, business partners and staff. These cooperative efforts aim to achieve the highest quality of products and service delivery by EZCON CORP Making where it has presence in global.

### Notes:

- 1-The products in this catalouge are CE marked, all safety measurements are taken through the Machinery Directives 2006/42/EC
- 2- Illustrations and data may differ from standard equipment.
- 3 Specifications are subject to change without notice.
- 4 See your EZCON CORP dealer for available options.

### **EZCON CORPORATION**

Head Office: RM#210, Gimpo-daero 739, Gimpo-city, Gyunggi-do, 10113 South Korea Factory: 258 Janghang-ro, Janghang -eup, Seocheon-gun, Chungcheong nam-do, S. Korea

www.ezconcorp.com, Email: sales@ezconcorp.com

Telephone Phone: +82 10-3305-9091