

# Quote

“

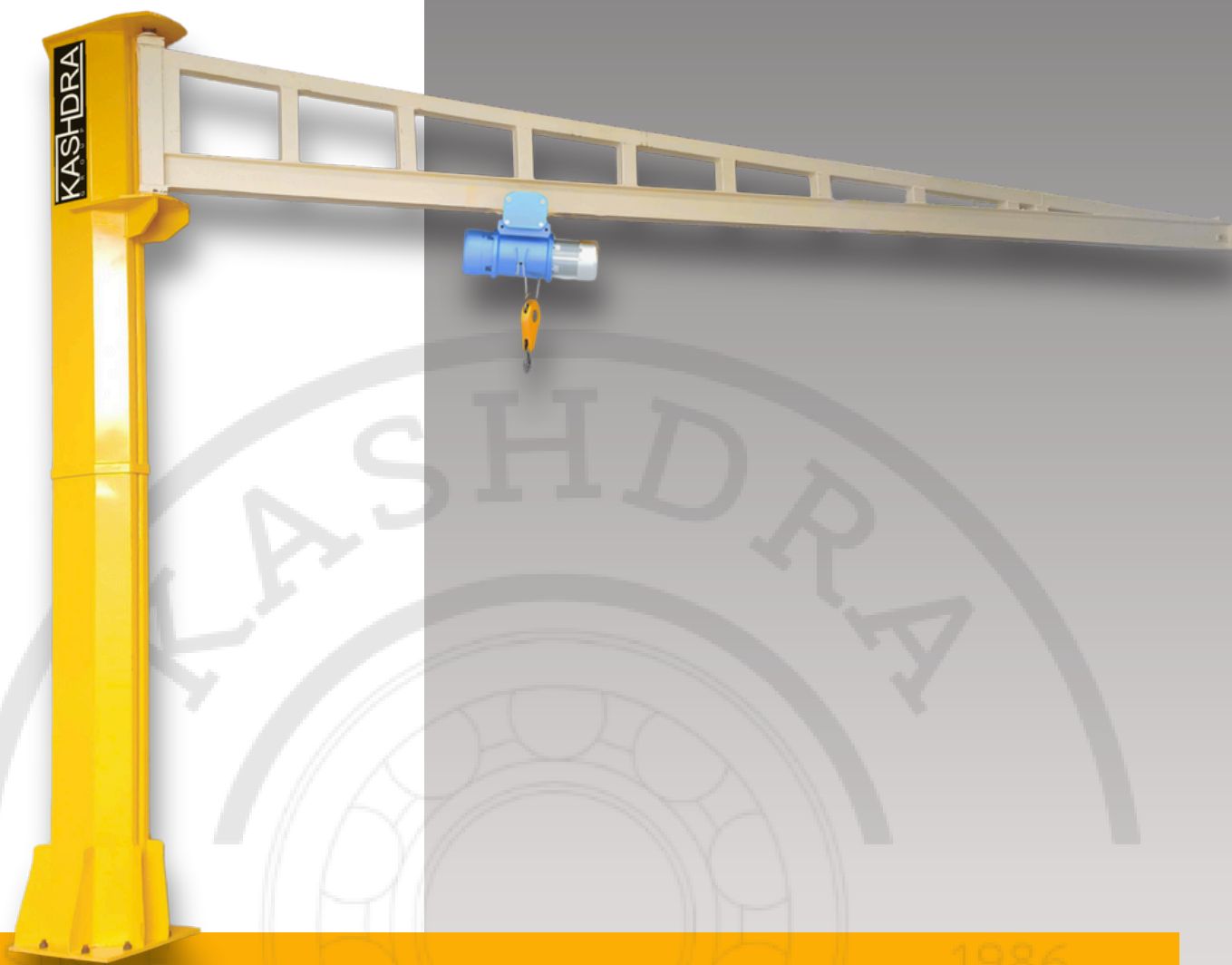
The right lifting equipment  
turns heavy challenges into  
light work.

“

# CATALOGUE

# MATERIAL HANDLING

SEMI-ELECTRIC

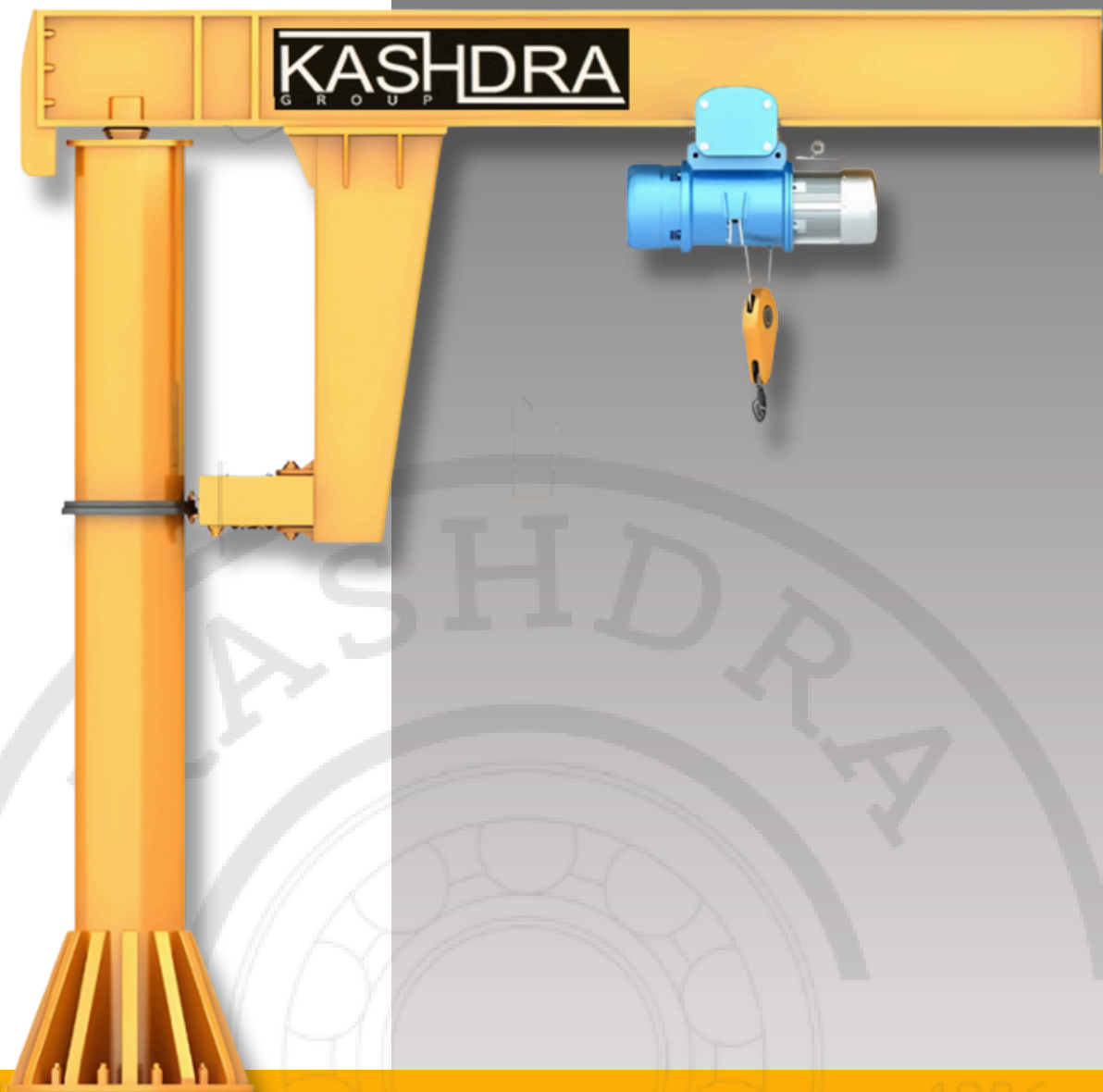


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## SPECIFICATION

|                    |  |
|--------------------|--|
| PRODUCT CODE       | KE/SAC/270                                       |
| LOAD CAPACITY      | 1TON, 2TON                                       |
| MOVEMENTS          | UP/DOWN, FOR/REV(ELECTRIC)<br>ROTATIONAL(MANUAL) |
| REACH              | 19FT. (ADJUSTABLE)                               |
| OVERALL HEIGHT     | 16FT.  |
| ROTATIONAL WORKING | 270 DEGREE                                       |
| WORKING HEIGHT     | 11FT. (IF FOUNDATION AT GROUND LEVEL)            |

SEMI-ELECTRIC



## SPECIFICATION

|                  |  |
|------------------|--|
| PRODUCT CODE     | KE/SAC/360                                       |
| LOAD CAPACITY    | 1TON   |
| MOVEMENTS        | UP/DOWN, FOR/REV(ELECTRIC)<br>ROTATIONAL(MANUAL) |
| REACH            | 15FT. (ADJUSTABLE)                               |
| OVERALL HEIGHT   | 16FT.  |
| ROTATION WORKING | 360 DEGREE                                       |
| WORKING HEIGHT   | 11FT. (IF FOUNDATION AT GROUND LEVEL)            |



## SPECIFICATION

|                        |                           |
|------------------------|---------------------------|
| PRODUCT CODE           | KENT/ST/1                 |
| LOAD CAPACITY          | 1 TON, 2 TON              |
| MAXIMUM LIFTING HEIGHT | 1600MM                    |
| OVERALL HEIGHT         | 2040 MM                   |
| OVERALL LENGTH         | 1340 MM                   |
| OVERALL WIDTH          | 705 MM                    |
| HYDRAULIC PUMP         | HARD CHROME PLATED PISTON |



## SPECIFICATION

|                  |  |
|------------------|--|
| PRODUCT CODE     | KENT/PL/3  |
| LOAD CAPACITY    | 3 TON  |
| FORK SHUT HEIGHT | 80 MM  |
| FORK LIFT HEIGHT | 190 MM   |
| FORK LENGTH      | 1200 MM  |
| WHEELS           | 2 NOS. : NYLON WHEELS WITH SEALED BEARING AT FRONT.<br>4 NOS. : ROLLER TANDEM WHEELS AT BACK SIDE. |

# SEMI-ELECTRIC



## SPECIFICATION

|                        |                               |
|------------------------|-------------------------------|
| PRODUCT CODE           | KENT/SEST/1                   |
| LOAD CAPACITY          | 1.2 TON                       |
| MAXIMUM LIFTING HEIGHT | 1600MM                        |
| OVERALL LENGTH         | 1770 MM                       |
| OVERALL WIDTH          | 820 MM                        |
| FORK LENGTH            | 1150 MM                       |
| WORKING                | ELECTRICAL OPERATED UP - DOWN |

ELECTRIC



## SPECIFICATION

|                        |                  |
|------------------------|------------------|
| PRODUCT CODE           | KENT/EPL/2       |
| LOAD CAPACITY          | 2TON             |
| MAXIMUM LIFTING HEIGHT | 195MM            |
| MINIMUM HEIGHT         | 85MM             |
| OVERALL HEIGHT         | 1200MM           |
| OVERALL WIDTH          | 685MM            |
| FORK LENGTH            | 1220MM           |
| ELECTRICAL MOVEMENTS   | UP/DOWN, REV/FOR |



ELECTRIC



## SPECIFICATION

|                        |                  |
|------------------------|------------------|
| PRODUCT CODE           | KENT/EST/1       |
| LOAD CAPACITY          | 1.2 TON          |
| MAXIMUM LIFTING HEIGHT | 1600MM           |
| OVERALL LENGTH         | 1770 MM          |
| OVERALL WIDTH          | 820 MM           |
| FORK WIDTH             | 160MM            |
| FORK LENGTH            | 1150 MM          |
| ELECTRICAL MOVEMENTS   | UP/DOWN, REV/FOR |



# **SAFETY INSIGHT**

## **WHY LIFTING EQUIPMENT FAILS**

**AND HOW YOU CAN PREVENT COSTLY  
BREAKDOWNS OR ACCIDENTS**

# **1.**

## **LACK OF PREVENTIVE MAINTENANCE**

- Machines work hard - treat them well.
- Missed lubrication, tightening, or inspection schedules lead to early failure.

# **2.**

## **IGNORING LOAD LIMITS**

- Every lifting equipment has a limit.
- Overloading = permanent damage + massive risk.
- Know your equipment's SWL ( Safe Working Load) .

# 3.

## **HARSH ENVIRONMENTS WITHOUT PROTECTION**

- Dust, moisture, chemicals can wreck controls & motors.
- Use weatherproof / flameproof / corrosion-resistant options as needed

# 4.

## **USING WRONG SLINGS OR HOOKS**

- Wrong accessories = unsafe lift.
- Always match slings, shackles & hooks to the load and machine specs.

# 5.

## UNTRAINED OPERATORS

- The most advanced crane can still fail if handled wrong.
- Train your team on safe operation, signals, and emergency protocols.

# 6.

## NO PERFORMANCE MONITORING

Waiting for breakdowns to happen?

- Use condition monitoring & AMC to spot faults early.

# 7.

## THE FIX AWARENESS + ACTION

- Schedule regular check-ups.
- Train your team.

SINCE

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GROUP