



Top Loading Arm Data Sheet

Please complete the following details and return by either post or fax to :

EW Fuel Management Ltd
 27 Kneesworth Street, Royston, Hertfordshire,
 SG8 5AB. England.
 Tel : + 44 (0) 1763 248 650 Fax : +44 (0) 1763 248 970
 Email : sales@ewfm.co.uk
 Website : www.ewfm.co.uk

EWFM Inc.
 201 Wild Berry Lane, Harvest, AL,
 35749 USA.
 Tel : 256 417 4315 Fax : 256 417 4322
 Email : sales@ewfuelmanagement.com
 Website : www.ewfuelmanagement.com

Customer

Contact

Telephone

Fax

Email

Address

Please complete site details if different to customer details.

Site

Contact

Telephone

Fax

Email

Address

Project Reference :

Loading Arm General Data

Please insert a or fill in the box next to the requirement, if in doubt please contact us.

1) Service Application Loading Road Unloading Rail

2) Quantity of Arms Required
 3) Diameter of Arms
 4) Customer specified materials

5) Valve Hold Open Stay Open Ball Valve

6) Drop Pipe Rigid Flexible

6) Method of Balance Spring Counterweight

7) Drop Pipe Outlet Options 45" Tee

8) Arms to operate on rack / gantry One side Both Sides

9) Riser / Standpost flange

Type
Series
Size

10) Do Arms require Heat Jacketing Yes No

If answered Yes by which method

Steam Hot Oil Electric

Required holding temperature C
 Temp of heating element C
 Pressure of heating system

11) Is the Arm to be insulated Yes No

If answered Yes

Type of insulation
 Insulation thickness

12) Ambient temperature

Max	C	Min	C
-----	---	-----	---

Product Details

15) Fluid product to be handled

16) Is the product Corrosive	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
17) Is the product Toxic	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>

19) Percent solid		%
20) Operating / Design Pressure		Bar
21) Operating / Design Temperature		°C
22) Kinematic viscosity at Op.Temp		cP
23) Specific gravity		Kg/dmc
24) Allowable pressure drop		

Notes :

Loading Arms - Accessories

25) Remote Control of Loading Valve	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
26) Loading Valve	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
27) Automatic Vacuum breaker	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
28) Manual Ball Valve Fire safe	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
29) Overflow Alarm	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
30) Automatic Overflow Shut-off	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
31) Lock Down Device	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
32) Arm Down Switch	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>
33) Open / Closed Valve limit Switch	Yes	<input type="checkbox"/>	No	<input type="checkbox"/>

Notes :

Please detail any other requirements not listed.

Site Information Top Loading Arms

A) Standpost flange to manhole centre line	<input type="text"/>
B) Tanker height (minimum)	<input type="text"/>
C) Tanker height (maximum)	<input type="text"/>
D) Tanker depth (minimum)	<input type="text"/>
E) Tanker depth (maximum)	<input type="text"/>
F) Riser down feed (to ground level)	<input type="text"/>
G) Riser heights	<input type="text"/>
H) Platform height	<input type="text"/>
J) Manhole centres	<input type="text"/>
K) Riser centres	<input type="text"/>

Please supply details in the box below of any possible obstructions that may affect the correct usage of the Loading Arm such as Roof structure / safety rails etc.

Top Loading Arms

