

Invitation to Tender

Digital Label Converting Machine

Ref: BIGTP160

1 Background

KCS Print are a specialist print manufacturer with a wealth of experience. Experts in producing innovative integrated label products alongside more conventional print.

We are looking to purchase a digital label converting machine.

The commissioning of this work is part of a grant funded application process and therefore procurement will be subject to grant approval of the project as a whole. We will compare tenders received on a compliance basis only.

2 Project Specification

2.1 Cantilevered Ø800mm Unwind Module

Pneumatically braked unwind module complete with programmable end of roll slow or stop, automatic tension control, Ø76mm air expanding unwind mandrel and localised HMI controls. Electronic web guide with ultrasonic edge guide sensor and adjustable splice table, interlocked web clamps and tape dispenser

2.2 Servo Driven Semi Rotary Quick Change Re Register Flexographic Printing Station

Semi rotary flexographic print station complete with servo driven semi rotary shuttle suitable for flood coating, spot varnish and printing complete with light weight ink cartridge, Teflon coated high capacity ink pan for easy wash up, rubber pick up roller, ceramic anilox roller, reverse angle doctor blade and one 11" rubber covered coating roller (coating width of 325mm as standard). E2C low energy air cooled UV curing station 140w/cm. Servo driven full rotary infeed nip assembly with pneumatically pressurised nip roller to the flexo module. Re-register sensor and 1 plate cylinder. Additional flexo cartridge complete with anilox, ink tray, reverse angle doctor blade and pickup roller to be included.

2.3 Servo Driven Semi Rotary Die Cutting Station

Servo driven semi rotary die cutting station complete with magnetic cylinder suitable for semi-rotary die cutting only. Complete with automatic die pressure on/off, re-register servo drive, electronic longitudinal register control and manual lateral register control. Servo driven shuttle assembly for semi rotary web motion. Servo driven full rotary infeed nip assembly with pneumatically pressurised nip roller.

2.4 Servo Driven flat bed hot foiling station

Servo driven flat bed hot foiling station complete with electrically heated chase suitable for hot foiling or embossing; Complete foil feed system with 76mm foil unwind and rewind shafts; 450mm dia unwind and roll capacity, quick thread dancer, intelligent foil save system, re-register servo drive, electronic longitudinal register control and manual lateral register control. Servo driven shuttle assembly for intermittent web motion. Servo driven full rotary infeed nip assembly with pneumatically pressurised nip roller. Interchangeable with laminate system when not in use. With or without a rail system.

2.5 Knives

- Scissor slitting module complete with lift out knife shafts & 5 sets of knives.
- Razor Slitting with set of 5 knives.
- Backscorer with 2 knives.

2.6 Die cut pressure adjustment

Gapmaster system for changing pressure on die cut with lubrication system for semi rotary and full rotary re-register die cutting, fixed - not moveable.

2.7 Servo Driven Waste Matrix Stripping

Servo driven waste matrix stripping assembly, with lay on roller, independently motor driven for precise tension control, maximum roll of Ø800mm. Foot pedal for easy setup of the waste matrix stripping.

2.8 Servo Controlled Rewind Module

Single spindle (upper position) product rewinder complete with Ø76mm air expanding rewind mandrel suitable for winding labels in/out with variable tension control, maximum roll of Ø600mm including label count sensor with batch and pause facility.

Lower position rewind with 76mm air shaft; suitable for 800mm dia. rolls; capable of winding labels in and out; including taper tension control as standard

2.9 Web advance system

Brings material in line with cores to ensure reels are neatly wound to centre of cores.

2.10 Controls

HMI PC touch screen machine controls mounted on sliding console and complete with all “optional” modular software for ease of machine upgrade. Including all label and length counting and machine controls. Remote access monitoring/support for electronics.

2.11 Machine to run left to right

2.12 Delivery

2.13 Installation and equipment familiarisation

3 ITT Timetable

The anticipated timetable for submission of the tender and commission milestones are set out below:

Activity	Date
Date ITT available on Contracts Finder	07/10/2021
Last date for raising queries	15/10/2021
Last date for clarifications to queries	21/10/2021
Deadline to return ITT	25/10/2021
Evaluation of ITT	26/10/2021
Award of Contract	This is subject to successfully obtaining grant funding and will normally be no later than 90 days from contract evaluation

4 Conflicts of Interest

Please provide a statement with regards to a conflict of interest for this procurement through the provision of either:-

A Declaration that to your knowledge there is no conflict of interest between your company and KCS PRINT Ltd that is likely to influence the outcome of this procurement either directly or indirectly through financial, economic or other personal interest which might be perceived to compromise their impartiality and independence in the contexts of this procurement procedure.

Or

A Declaration that there is a likely conflict of interest between your company and KCS PRINT Ltd that is likely to influence the outcome of this procurement either directly or indirectly through financial, economic or other personal interest which might be perceived to compromise their impartiality and independence in the contexts of this procurement procedure, please provide details of this connection.

This will permit KCS PRINT Ltd to take, in the event of a conflict of interest, appropriate steps to ensure that the evaluation of any submission will be undertaken by an independent and impartial party.

Exclusion

KCS PRINT Ltd shall exclude applicants from participation in this procurement procedure where they have established or are otherwise aware that the applicant, to include administrative, management or supervisory staff that have powers of representation, decision or control of the applicants company, has been the subject of a conviction by final judgment of one of the following reasons:

- Participation in a criminal organisation
- Corruption
- Fraud
- Terrorist offences or offences linked to terrorist activities
- Money laundering or terrorist financing
- Child labour and other forms of trafficking in human beings

5 Consortium or sub-contracting

Where a consortium or sub-contracting approach is proposed, all information requested should be given in respect of the proposed prime contractor or consortium leader. Relevant information should also be provided in respect of consortium members or sub-contractors who will play a significant (greater than 25%) role in the delivery of the services under any ensuing Contract.

6 Tender Application Requirements

Please provide paper copies of your application which should include:

- 6.1 Confirmation that you the supplier are able to meet the requirements outlined in the brief above.
- 6.2 A dated response which includes our company's full postal address and included the Reference: BIGTP160.
- 6.3 Details of who to contact in your company in relation to this tender.
- 6.4 Company registration Number and VAT number (if appropriate).
- 6.5 Your response to section 2 and completed Compliancy Matrix (Enclosure 1)
- 6.6 Lead in and build times
- 6.7 Warranty period
- 6.8 Payment schedule
- 6.9 Length of time your quote is valid (ideally 90 days)
- 6.10 Conflict of interest statement (as detailed in Section 4)

7 Tender Scoring Criteria

The tender will be scored only on their compliance to the specification set out in section 2 and awarded to the lowest compliant tender.

8 Tender Returns

Tenders may be returned by email.

Tenders are to be returned by:

Latest date to be returned: 25th October 2021

Latest time to be returned: 1700 pm

Tenders should be sent electronically to zoe@kcsprint.co.uk

with the following message **clearly noted in the Subject box;**

Digital Label Converting Machine - Ref: BIGTP160

Tenderers are advised to request an acknowledgement of receipt when submitting by email.

If submitting by post or in person, the Tender must be enclosed in a sealed envelope, only marked as follows:-

Tender - Strictly Confidential – Digital Label Converting Machine - Ref: BIGTP160

Addressed to:

Zoe Deadman
KCS Print Ltd
Unit 1
Southgate Tech Park
Pennygillam Ind Est
Launceston
PL15 7ED

The envelope should not give any indication to the Tenderer's identity. Marking by the carrier will not disqualify the tender.

If delivery **by hand** please obtain an official receipt at point of delivery.

9 Clarification

There will not be any negotiations of any of the substantive terms of the Tender Documents. Only clarification queries will be answered. Any clarification queries arising from the Tender Documents which may have a bearing on the offer should be raised as soon as possible in writing. The deadline for clarification questions is as per the timetable in Section 3. All queries should be emailed to:-

Name: Zoe Deadman

E-mail: zoe@kcsprint.co.uk

No representation by way of explanation or otherwise to persons or corporations tendering or desirous of tendering as to the meaning of the tender, Contract or other Tender Documents or as to any other matter or thing to be done under the proposed contract shall bind us unless such representation is in writing and duly signed by Zoe Deadman of KCS PRINT Ltd. All such correspondence shall be returned with the Tender Documents and shall form part of the Contract.

Tenderers must provide a single point of contact in their organisation for all contact between the Tenderer and KCS PRINT Ltd.

Responses to any queries will be shared through Supplier Registration Service website.

10 Disclaimer

The issue of this documentation does not commit KCS PRINT Ltd to award any contract pursuant to the bid process or enter into a contractual relationship with any provider of the service. Nothing in the documentation or in any other communications made between KCS PRINT Ltd or its agents and any other party, or any part thereof, shall be taken as constituting a contract, agreement or representation between KCS PRINT Ltd and any other party (save for a formal award of contract made in writing by or on behalf of KCS PRINT Ltd).

Bidders must obtain for themselves, at their own responsibility and expense, all information necessary for the preparation of their tender responses. Information supplied to bidders by KCS PRINT Ltd or any information contained in KCS PRINT Ltd's publications are supplied only for general guidance in the preparation of the tender response. Bidders must satisfy themselves by their own investigations as to the accuracy of any such information and no responsibility is accepted by KCS PRINT Ltd for any loss or damage of whatever kind and howsoever caused arising from the use by bidders of such information.

Bidders shall be responsible for their own costs and expenses in connection with or arising out of their response. KCS PRINT Ltd reserves the right to vary or change all or any part of the basis of the procedures for the procurement process at any time or not to proceed with the proposed procurement at all.

Cancellation of the procurement process (at any time) under any circumstances will not render KCS PRINT Ltd liable for any costs or expenses incurred by bidders during the procurement process.

Enclosures:

1. Compliancy Matrix