

(9th May 2024) Dorset Based Precision Engineering Auction

1st Machinery Auctions are offering for sale by auction a full plant clearance on behalf of a precision engineering company based in Dorset due to company closure.

Online Auction Date: Thursday 9th May 2024 - 3pm GMT.

Viewing Dates: Appointment only Call us for more details: 02476 992205

info@1stmachineryauctions.com.



Due to the large amount of items the auction end times are as follows:-

Lot 1 - 100 - 3.00pm

Lot 101 - 200 - 3.30pm

Lot 201 - 300 - 4.00pm

Lot 301 - 350 - 4.30pm

There will be a loading company allocated to the loading of all machines.

Please see each lot for prices

No other loading company will be permitted on site.

Machine collection days are 20th, 21st & 22nd May 2024 ONLY *
Please note any items not collected on one of these 3 dates will be removed and disposed of with no refunds given.

**Lot
no.**

Description







1








XYZ 750 LR Vertical Machining Centre (2019)

Vices NOT Included Working Table Working area - 830 x 410mm,
T-Slot Size (no x wid x dis) - 3 x 6 x 100mm, Maximum loading
capacity - 500kg Stroke Limit X Axis - 750mm, Y Axis - 440mm, ...

| Lot no. | Description |
|---------|---|
| 2 |  <p>XYZ CT 65 CNC Lathe (2017) Vices NOT included Comes with a 8" 3 Jaw Chuck & selection of jaws & brand new soft jaws, also comes with a selection of tooling. Power chuck diameter - 200mm, Maximum swing - 400mm, ...</p> |
| 3 |  <p>XYZ CT52 CNC Lathe (2011) With a LNS Eco Load Barfeed - S/N 14506303/2010 Comes with a selection of tooling & collets, 3 jaw chuck & collet chuck. Siemens 828D Control with Shopturn Power chuck diameter 150mm,...</p> |
| 4 |  <p>Bridgeport 1000/22 Vertical Machining Centre (1998) Axis X 1020 mm, Axis Y 510 mm, Axis Z 500 mm, Rotary table (4th axis) no, Type of CNC Heidenhain TNC 410, Table length 1150 mm, Table width 490 mm, Max. part weight 900 kg, Number ...</p> |
| 5 |  <p>Bridgeport 600/22 Vertical machining Centre (1997) Heidenhain TNC 370 Control, Table Size: 800mm x 410mm, Travels: X = 600mm, Y= 410mm, Z = 520mm, Spindle Speeds: 10000rpm,</p> |
| 6 |  <p>Bridgeport 1000/22 Vertical Machining Centre (1997) Traverses X Y Z: 1020 x 510 x 500mm, Table 1150 x 490mm, Spindle speed 6000 rpm, Spindle taper BT40, Spindle Motor 11kW, 22 Station ATC</p> |
| 7 |  <p>Bridgeport Interact 720 Vertical Machining Centre Vices or Tooling NOT included</p> |

| Lot no. | Description |
|---------|--|
| 8 |  <p>Bridgeport 600/22 Vertical Machining Centre (1998) Control Heideinhain TNC410, Maximum workpiece weight 500 kgs, Table Size 840 x 420mm, Traverses XYZ 600 x 410 x 520mm, Rapid Feedrates XYZ; 40 x 40 x 20 m/min, Min - Max Height under ...</p> |
| 9 |  <p>*SPARES & REPAIRS* Bridgeport 1000/22 Vertical Machining Centre Vices NOT included</p> |
| 10 |  <p>Hardinge HLV Lathe Comes with a selection of collets</p> |
| 11 |  <p>Colchester Triumph Lathe Accu-Rite DRO</p> |
| 12 |  <p>Colchester Master 2500 Lathe Mitutoyo DRO</p> |
| 13 |  <p>Amada HS250SA Saw 3505mm Blade 7ft Roller track Quantity of steel NOT included</p> |

| Lot no. | Description |
|---------|---|
| 14 |  Startrite 20RWF Saw |
| 15 |  Mark Air Industries Compressor (2022) With Air Dryer 10Bar |
| 16 |  Union 6" Sander Comes with spare belts |
| 17 |  PS407 Compressor |
| 18 |  Hydrovane 502 Compressor 10 bar |

**Lot
no.**

Description

19



Fobco Pillar Drill

20



Wolf TG8E Double Ended Grinder on Stand

21



Draper Double Ended Grinder

22



Kamanchi 275c Welder

**Lot
no.**

Description

23



Selection of 5C Collets

24



Selection of Colchester Chuck Jaws

25



Selection of Carbide Insert & Turning Tools

26



Selection of HSS Turning Tools

**Lot
no.**

Description

27



Selection of Lathe Tools

28



Selection of Lathe Tools

29



Selection of Lathe Tools

30



Selection of 5C Collets

**Lot
no.**

Description

31



Selection of Colchester Toolholders

32



Selection of HSS Tools

33



Selection of HSS Tools

34



Selection of HSS Tools

**Lot
no.**

Description

35



Selection of Quick Change Tool Posts

36



Selection of Quick Change Tool Posts

37



Selection of Swiss Type Tool Holders

38



Selection of Revolving Centres

**Lot
no.**

Description

39



Selection of Revolving Centres

40



Selection of Colchester Quick Change Tool Posts

41



Hardinge Swiss

42



Selection of Revolving Centres

**Lot
no.**

Description

43



Selection of Jacob Tool Chucks

44



Selection of Jacob Tool Chucks

45











Selection of HSS Tools

46



Selection of CNC Turning Tools

| Lot no. | Description | |
|---------|---|--------------------------------|
| 47 |  | Selection of CNC Turning Tools |
| 48 |  | Selection of HSS Turning Tools |
| 49 |  | Selection of CNC Turning Tools |
| 50 |  | Selection of CNC Turning Tools |

| Lot no. | Description |
|---------|--|
| 51 | <div></div> Selection of CNC Turning Tools |
| 52 | <div></div> Selection of CNC Turning Tools |
| 53 | <div></div> Selection of CNC Turning Tools |
| 54 | <div></div> Selection of CNC Turning Tools |

**Lot
no.**

Description

55



Selection of CNC Turning Tools

56



Selection of Jacob Drill Chucks

57



Selection of Drills

58



Selection of Turning Tools

**Lot
no.**

Description

59



Selection of Drill Chucks

60



Selection of Chuck Keys

61



Selection of Drill Chucks & Centres

62



Selection of Morse Taper Adaptors

| Lot no. | Description |
|---------|--|
| 63 | <div></div> Selection of Oil Can Straps |
| 64 | <div></div> Selection of Turning Tools |
| 65 | <div></div> Selection of Turning Inserts |
| 66 | <div></div> Selection of Turning Inserts |

**Lot
no.**

Description

67



Selection of Turning Inserts

68



Selection of Turning Inserts

69



Selection of Turning Inserts

70



Selection of Drills

**Lot
no.**

Description

71



Selection of Floating Adjustable Reamers

72



10T Garage Press

73






Sealey 3T Trolley Jack
Model no 3010cx

74



Sack Truck

| Lot no. | Description | |
|---------|---|--------------------|
| 75 |  | Record Tube Bender |
| 76 |  | 6" Vice |
| 77 |  | 6" Vice |
| 78 |  | 6" Vice |

| Lot no. | Description |
|------------|-------------|
|------------|-------------|

79



6" Vice

80



6" Vice

81



6" Vice

82



7" Swivel Vice

| Lot no. | Description |
|------------|-------------|
|------------|-------------|

83



6" Vice

84



6" Vice

85



6" Vice

86



6" Vice

| Lot no. | Description |
|------------|-------------|
|------------|-------------|

87



6" Vice

88



6" Vice

89



Clarke Pillar Drill

90



6" Vice

| Lot no. | Description |
|------------|-------------|
|------------|-------------|

91



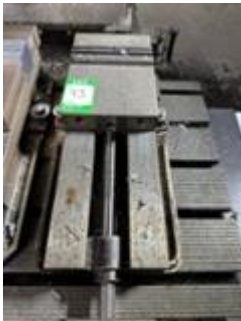
6" Vice

92



6" Vice

93








6" Vice

94







6" Vice

| Lot no. | Description | |
|---------|---|---------------------------------|
| 95 |  | 6" Vice |
| 96 |  | RDG Magnetic Chuck 4.5" x 8" |
| 97 |  | RDG 6" 3 Jaw Chuck |
| 98 |  | Tecma 4" Self Centering Vice |
| 99 |  | 3.5" Tilting Vice |

| Lot no. | | Description |
|---------|---|---------------------|
| 100 |  | 2.5" Tilting Vice |
| 101 |  | 3" Vice |
| 102 |  | 8" Chuck |
| 103 |  | Tilting Angle Plate |
| 104 |  | 8" x 7" Angle Plate |

| Lot no. | Description | |
|---------|---|---------------------|
| 105 |  | 6" x 5" Angle Plate |
| 106 |  | Milling Cube |
| 107 |  | 6.5" 3 Jaw Chuck |
| 108 |  | Tilting Angle Plate |

| Lot no. | | Description |
|---------|---|---|
| 109 |  | Swivel Angle Plate |
| 110 |  | Angle Plate 6" x 5" |
| 111 |  | Eclipse Magnetic Chuck 14" x 6" |
| 112 |  | 6" Vice |

| Lot no. | Description |
|------------|-------------|
|------------|-------------|

| | |
|-----|---------|
| 113 | 6" Vice |
|-----|---------|



| | |
|-----|---------|
| 114 | 6" Vice |
|-----|---------|







| | |
|-----|---------|
| 115 | 6" Vice |
|-----|---------|











| | |
|-----|---------|
| 116 | 6" Vice |
|-----|---------|







| Lot no. | Description | |
|---------|---|---|
| 117 |  | 6" Vice |
| 118 |  | Clarke Tool Box Contents NOT included |
| 119 |  | Clarke Tool Box Contents NOT included |
| 120 |  | Clarke Tool Box |

| Lot no. | Description | |
|---------|---|---|
| 121 |  | Cabinet Contents NOT included |
| 122 |  | Cabinet Contents NOT included |
| 123 |  | Storage Drawers with Contents |
| 124 |  | Large Cabinet Contents NOT included |

| Lot no. | Description | |
|---------|---|---|
| 125 |  | Steel Table Contents NOT included |
| 126 |  | Cabinet Contents NOT included |
| 127 |  | Cabinet Contents NOT included |
| 128 |  | Cabinet Contents NOT included |

| Lot no. | Description | |
|---------|---|---|
| 129 |  | Cabinet Contents NOT included |
| 130 |  | Cabinet Contents NOT included |
| 131 |  | Cabinet Contents NOT included |
| 132 |  | Cabinet Contents NOT included |

| Lot no. | Description | |
|---------|---|---|
| 133 |  | Large Cabinet Contents NOT included |
| 134 |  | Selection of Imperial Taps |
| 135 |  | Selection of Imperial Taps |
| 136 |  | Selection of Imperial Taps |

**Lot
no.**

Description

137



Selection of Imperial Taps

138



Selection of Imperial Taps

139







Selection of Imperial Taps

140



Selection of Imperial Taps

| Lot no. | Description | |
|---------|---|----------------------------|
| 141 |  | Selection of Imperial Taps |
| 142 |  | Selection of Imperial Taps |
| 143 |  | Selection of Imperial Taps |
| 144 |  | Selection of Imperial Taps |

| Lot no. | Description | |
|---------|---|---------------------------|
| 145 |  | Selection of BT40 Tooling |
| 146 |  | Selection of BT40 Tooling |
| 147 |  | Selection of BT40 Tooling |
| 148 |  | Selection of BT40 Tooling |

**Lot
no.**

Description

149



Selection of BT40 Tooling

150



Selection of BT40 Tooling

151



Selection of BT40 Tooling

152



Selection of Spot Drills & Counter Sets

**Lot
no.**

Description

153



Selection of Metric Taps

154



Selection of Metric Taps

155




Selection of Metric Taps

156



Selection of BT40 Tooling




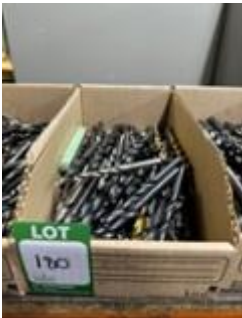
| Lot no. | Description | |
|---------|---|---------------------------|
| 157 |  | Selection of BT40 Tooling |
| 158 |  | Selection of BT40 Tooling |
| 159 |  | Selection of BT40 Tooling |
| 160 |  | Selection of BT40 Tooling |

| Lot no. | Description | |
|---------|---|---------------------------|
| 161 |  | Selection of BT40 Tooling |
| 162 |  | Selection of BT40 Tooling |
| 163 |  | Selection of BT40 Tooling |
| 164 |  | Selection of BT40 Tooling |

| Lot no. | Description |
|---------|---|
| 165 | <div></div> Selection of BT40 Tooling |
| 166 | <div></div> Selection of BT40 Tooling |
| 167 | <div></div> Selection of BT40 Tooling |
| 168 | <div></div> Selection of BT40 Tooling |

| Lot no. | Description | |
|---------|---|---------------------------|
| 169 |  | Selection of BT40 Tooling |
| 170 |  | Selection of BT40 Tooling |
| 171 |  | Selection of BT40 Tooling |
| 172 |  | Selection of BT40 Tooling |

| Lot no. | Description | |
|---------|---|---------------------------|
| 173 |  | Selection of BT40 Tooling |
| 174 |  | Selection of BT40 Tooling |
| 175 |  | Selection of BT40 Tooling |
| 176 |  | Selection of BT40 Tooling |

| Lot no. | Description |
|---------|--|
| 177 |  Selection of BT40 Tooling |
| 178 |  Selection of 0 - 6mm Drills |
| 179 |  Selection of 6 - 8mm Drills |
| 180 |  Selection of 8 - 10mm Drills |

**Lot
no.**

Description

181



Selection of 10 - 12mm Drills

182



Selection of 12 - 16mm Drills

183







Selection of Drills




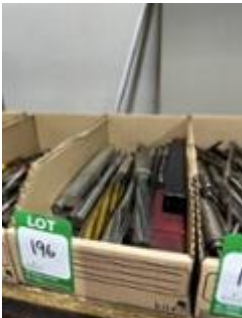
184









Selection of Long Series Drills

| Lot no. | Description |
|---------|---|
| 185 | Selection of Ballnose Cutters  |
| 186 | Selection of Corner Rounding Cutters  |
| 187 | Selection of Woodruff Cutters  |
| 188 | Selection of Angle & Form Tools  |

| Lot no. | Description |
|---------|---|
| 189 | Selection of Milling Cutters  |
| 190 | Selection of Carbide Milling Cutters  |
| 191 | Selection of Long Series Cutters  |
| 192 | Selection of Long Series Cutters  |

| Lot no. | Description | |
|---------|---|--------------------------------------|
| 193 |  | Selection of Carbide Milling Cutters |
| 194 |  | Selection of Carbide Milling Cutters |
| 195 |  | Selection of Reamers |
| 196 |  | Selection of Reamers |

| Lot no. | Description | |
|---------|---|-----------------------------|
| 197 |  | Selection of Reamers |
| 198 |  | Selection of Ripper Cutters |
| 199 |  | Selection of End Mills |
| 200 |  | Selection of FC3 Cutters |

| Lot no. | Description |
|---------|--|
| 201 | <div></div> Selection of Milling Inserts |
| 202 | <div></div> Selection of Milling Inserts |
| 203 | <div></div> Selection of Milling Inserts |
| 204 | <div></div> Selection of Milling Inserts |

| Lot no. | Description |
|---------|--|
| 205 | <div></div> Selection of Milling Inserts |
| 206 | <div></div> Selection of Tips & Cutters |
| 207 | <div></div> Selection of Thread Mills |
| 208 | <div></div> Selection of Face Milling Bodies |

**Lot
no.**

Description

209



Selection of Face Milling Bodies

210



Selection of Face Milling Bodies

211











Selection of Long Series Rippers






212






Selection of BT40 Tooling

| Lot no. | Description | |
|---------|---|---------------------------|
| 213 |  | Selection of BT40 Tooling |
| 214 |  | Selection of BT40 Tooling |
| 215 |  | Selection of BT40 Tooling |
| 216 |  | Selection of BT40 Tooling |

| Lot no. | Description | |
|---------|---|--|
| 217 |  | Selection of BT40 Tooling |
| 218 |  | 12" x 12" Granite Table |
| 219 |  | Tool Change Bench with Record No3 Vice |
| 220 |  | Tap Matic |

| Lot no. | Description | |
|---------|---|--|
| 221 |  | Selection of Drills & Chargers |
| 222 |  | PJ300 Profile Projector Comes with Additional Lenses |
| 223 |  | Refractometer |
| 224 |  | Interstate 0 - 150mm Outside Micrometer Set |
| 225 |  | Interstate 150 - 300mm Outside Micrometer Set |

| Lot no. | Description | |
|---------|---|--|
| 226 |  | Linear 0 - 6" Outside Micrometer Set |
| 227 |  | Interstate 6" - 12" Outside Micrometer Set |
| 228 |  | 10" Sine Bar |
| 229 |  | SPI Digital Depth Micrometer |
| 230 |  | Moore & Wright 300mm Digital Vernier |

**Lot
no.**

Description

231



Moore & Wright 200mm Digital Vernier

232



Moore & Wright 25 - 50mm Micrometer

233







Moore & Wright 0 - 25mm Micrometer

234



Selection of Thread Parallels

| Lot no. | Description | |
|---------|---|---------------------------------|
| 235 |  | 24" x 24" Granite Table |
| 236 |  | Pair of Height Gauges |
| 237 |  | Cabinet with Contents |
| 238 |  | Selection of Thread Plug Gauges |

**Lot
no.**

Description

239



Selection of Thread Plug Gauges

240



Selection of Thread Plug Gauges

241



Selection of Thread Ring Gauges

242



Selection of Thread Ring Gauges

**Lot
no.**

Description

243



Selection of Thread Ring Gauges

244



Selection of Thread Ring Gauges

245



0 - 1" Point Micrometer

246








Mitutoyo 0 - 1" Digital Micrometer

247



Trio of Verniers

| Lot no. | Description | |
|---------|---|----------------------------|
| 248 |  | Trio of Verniers |
| 249 |  | Bowers Bore Micrometer Set |
| 250 |  | Bowers Bore Micrometer Set |
| 251 |  | Slip Gauge Set |
| 252 |  | Mitutoyo 24" Vernier |

| Lot no. | Description | |
|---------|---|------------------------------|
| 253 |  | Digital Vernier |
| 254 |  | Incomplete Plug Set |
| 255 |  | Vermont Metric Pin Gauge Set |
| 256 |  | SPI Pin Gauge Set |

| Lot no. | Description | |
|---------|---|----------------------------|
| 257 |  | Pin Gauge Set |
| 258 |  | SPI Imperial Pin Gauge Set |
| 259 |  | SPI Imperial Pin Gauge Set |
| 260 |  | SPI Imperial Pin Gauge Set |
| 261 |  | Racking with NO Contents |

| Lot no. | Description | |
|---------|---|--|
| 262 |  | Racking with NO Contents |
| 263 |  | Racking with NO Contents |
| 264 |  | Racking with NO Contents |
| 265 |  | Selection of Slitting Saws & Side and Face Cutters |

**Lot
no.**

Description

266



Selection of Larger Rippers and Endmills

267



Selection of Long Drills
approx. 300mm-350mm long

268



Selection of Larger Drills

269



8 pairs of ally vice jaws for 6" machine vice
2" x 160mm long

| Lot no. | Description | |
|---------|---|---|
| 270 |  | 8 pairs of ally vice jaws for 6” machine vice 2”x1”x 160mm long |
| 271 |  | 8 pairs of vice jaws to fit 6” machine vice 2”x1”x160mm long |
| 272 |  | 8 pairs of vice jaws to fit 6” machine vice 2”x1”x160mm long |
| 273 |  | 8 pairs of vice jaws to fit 6” machine vice 2”x1”x160mm long |

| Lot no. | Description |
|---------|---|
| 274 |  Selection of BT40 Tooling |
| 275 |  Selection of BT40 Tooling |
| 276 |  Selection of BT40 Tooling |
| 277 |  Selection of BT40 Tooling |

| Lot no. | Description | |
|---------|---|---------------------------|
| 278 |  | Selection of BT40 Tooling |
| 279 |  | Selection of BT40 Tooling |
| 280 |  | Selection of BT40 Tooling |
| 281 |  | Selection of BT40 Tooling |

**Lot
no.**

Description

282



Selection of BT40 Tooling

283



Selection of BT40 Tooling

284






Selection of Slitting Saws and Side + Face cutters





285







Selection of BT40 Tooling

| Lot no. | Description | |
|---------|---|---------------------------|
| 286 |  | Selection of BT40 Tooling |
| 287 |  | Selection of Face Mills |
| 288 |  | Selection of Face Mills |
| 289 |  | Selection of Face Mills |

| Lot no. | Description |
|---------|---|
| 290 |  Selection of ER16 Collets |
| 291 |  Selection of ER32 Collets |
| 292 |  Selection of ER32 Collets |
| 293 |  Selection of ER32 Collets |

| Lot no. | Description | |
|---------|---|---|
| 294 |  | Selection of DA Collets |
| 295 |  | Selection of Slitting Saw Holders |
| 296 |  | Selection of Long Series Cutters, all reground – unused |
| 297 |  | Selection of Course Pitch Ripper Cutters, all reground – unused |

| Lot no. | Description | |
|---------|---|--|
| 298 |  | Selection of Fine Pitch Ripper Cutters, all reground – unused |
| 299 |  | Selection of 3+4 Flute Carbide Endmills, all reground – unused |
| 300 |  | 2 Flute High Helix Carbide Cutters, all reground – unused |
| 301 |  | 3D Probe on BT40 Holder, WNT height setter |

**Lot
no.**

Description

302



3D Probe on BT40 Holder, WNT height setter

303



Complete Parallel Set

304



Complete Parallel Set

305



Complete Parallel Set

**Lot
no.**

Description

306



Complete Parallel Set

307



Complete Parallel Set

308



Complete Parallel Set

309



Complete Parallel Set

**Lot
no.**

Description

310



Complete Parallel Set

311



Complete Parallel Set

312



Complete Parallel Set

313



Complete Parallel Set

**Lot
no.**

Description

314



Complete Parallel Set

315



Complete Parallel Set

316











Complete Parallel Set

317



Complete Parallel Set

| Lot no. | Description |
|------------|---|
| 318 |  Complete Parallel Set |
| 319 |  Complete Parallel Set |
| 320 |  Complete Parallel Set |
| 321 |  Complete Parallel Set |

| Lot no. | Description | |
|---------|---|--|
| 322 |  | Complete Parallel Set |
| 323 |  | Complete Parallel Set |
| 324 |  | Toolbox with Contents including contents, full of new – unused turning inserts, threading inserts, milling inserts, ripper cutters, carbide cutters, toolholders, u-drills, carbide drills, taps, dies, spot ... |
| 325 |  | Selection of Heli-coil thread repair kits |

**Lot
no.**

Description

326



Selection of Heli-coil thread repair kits

327



Selection of ER32 collets

328



Selection of ER16 & ER25 collets

329



Box of Parallels

330



LENZKES Large and Small Edge Clamps

| Lot no. | Description |
|---------|-----------------|
| 331 | ER32 Collet set |



| | |
|-----|-----------------|
| 332 | ER32 Collet set |
|-----|-----------------|












| | |
|-----|-----------------|
| 333 | ER16 Collet set |
|-----|-----------------|








| | |
|-----|-----------------|
| 334 | 6" Machine Vice |
|-----|-----------------|



| Lot no. | | Description |
|---------|---|---------------------------------------|
| 335 |  | 6" Machine Vice |
| 336 |  | 6" Abwood Vice |
| 337 |  | 6" Abwood Vice |
| 338 |  | 5C Indexing fixture and collet holder |
| 339 |  | Angle Plate 31cmx31cmx31cm |

| Lot no. | Description |
|---------|---|
| 340 |  Green Cupboard with Contents. |
| 341 |  New Pull-studs, 25 off, BT40 x 45 degree, Through coolant |
| 342 |  Angle Plate 30cmx20cmx30cm |
| 343 |  Angle Plate 31.5cmx20cmx31.5cm |

| Lot no. | Description | |
|---------|---|---|
| 344 |  | Milling Cube 31cmx26cmx23cm |
| 345 |  | Fly Press |
| 346 |  | Rusch Horizontal Bandsaw and bar rest |
| 347 |  | Hydraulic Power Pack and Large Hydraulic ram |
| 348 |  | Orange Pallet Truck |

| Lot no. | Description | |
|---------|--|--|
| 349 |  | Blue Pallet Truck 2500kg capacity |
| 350 |  | Nissan 1.5T Diesel Forklift 9504 hrs |