



*To ensure correct fit, the components (part #s 17,50,54,55,56,57 and 58) of the Punch and Die Assembly are made and assembled as a unit and are not interchangeable.

Punch and Die Assemblies can be returned to Ruoff & Sons for free estimate to replace and/or repair individual components. Component parts of Punch and Die Assembly may not be ordered separately.

PARTS LIST

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| 1. Casting | 22. Lever | 45. Pawl Bushing |
| 2. Crankshaft | 23. Stud | 46. Pawl Spring Screw |
| 3. Pulley Sleeve | 24. Top Plate Screws | 47. Pawl Spring |
| 4. Pulley - Double Groove | 25. Top Plate | 48. Die Screws |
| 5. Pulley Set Screw | 26. Conli Spring | 49. Table Screws and Spacer
Screws |
| 6. Pulley Key | 27. Sliding Bracket | 50. Die |
| 7. Oil Cup | 28. Sliding Bracket Screw | 51. Table |
| 8. Crankshaft Retaining Ring
Waldes Truarc No. 5100-50 | 29. Sliding Bracket Washer | 52. Long Spacers |
| 9. Eccentric Hex Bushing | 30. Sliding Bracket Bushing | 53. Short Spacer |
| 10. Connecting Link | 31. Feed Wheel Spring | 54. Guide Bar |
| 11. Connecting Link Screw | 32. Feed Wheel Spring Screw | 55. Guide Bar Screws |
| 12. Connecting Link Pin Retaining
Rings-Waldes | 33. Feed Wheel Shoulder Bolt | 56. Stripper Plate Dowel Pins |
| Truarc No. 5103-37 | 34. Feed Wheel | 57. Stripper Plate |
| 13. Connecting Link Pin | 35. Rocker Arm | 58. Stripper Plate Screws |
| 14. Ram Key Self Lock Pin | 36. Feed Wheel Shoulder Screw
Retaining Ring-Waldes
Truarc No. 5133-25 | The following parts are not
shown on the illustration: |
| 15. Ram Key | 37. Collar Dowel Pin | 59. Stand |
| 16. Ram | 38. Collar Screw | 60. Pulley Guard with Bracket |
| 17. Punch | 39. Collar | 61. Scrap Bucket |
| 17a. Punch Set Screw | 40. Support Wheel Screw | 62. Motor-3/4 H.P. |
| 18. Punch Locating Self Lock Pin | 41. Support Wheel Bushing | 63. Motor Pulley-Double Groove |
| 19. Lever Knob Screw | 42. Support Wheel | 64. V-Belt |
| 20. Lever Knob | 43. Pawl Screw | 65. On-Off Switch |
| 21. Lever Self Lock Pin | 44. Pawl | 66. Rubber Cord with Plug |