# MOTONICA P81

## GEAR RATIOS AND SPEEDS (N=42000 trs/min)

| | | | REAR PULLEY -51- | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Clutch gear | | | 15 | | | | 16 | | | | 18 | | | 19 | | |
| 2 speed gear | | | 50 | 49 | 48 | 47 | 50 | 49 | 48 | 47 | 46 | 45 | 44 | 46 | 45 | 44 |
| Gear ratio | | | 7.73 | 7.57 | 7.42 | 7.26 | 7.24 | 7.10 | 6.95 | 6.81 | 5.92 | 5.80 | 5.67 | 5.61 | 5.49 | 5.37 |
| REAR TYRES DIAM. | 70 | SPEED (km/h) | 72 | 73 | 75 | 76 | 76 | 78 | 80 | 81 | 94 | 96 | 98 | 99 | 101 | 103 |
| | 71 | | 73 | 74 | 76 | 77 | 78 | 79 | 81 | 83 | 95 | 97 | 99 | 100 | 102 | 105 |
| | 72 | | 74 | 75 | 77 | 78 | 79 | 80 | 82 | 84 | 96 | 98 | 101 | 102 | 104 | 106 |
| | 73 | | 75 | 76 | 78 | 80 | 80 | 81 | 83 | 85 | 98 | 100 | 102 | 103 | 105 | 108 |
| | 74 | | 76 | 77 | 79 | 81 | 81 | 83 | 84 | 86 | 99 | 101 | 103 | 104 | 107 | 109 |
| | 75 | | 77 | 78 | 80 | 82 | 82 | 84 | 85 | 87 | 100 | 102 | 105 | 106 | 108 | 111 |
| | 76 | | 78 | 79 | 81 | 83 | 83 | 85 | 87 | 88 | 102 | 104 | 106 | 107 | 110 | 112 |
| | 77 | | 79 | 80 | 82 | 84 | 84 | 86 | 88 | 90 | 103 | 105 | 108 | 109 | 111 | 114 |
| | 78 | | 80 | 82 | 83 | 85 | 85 | 87 | 89 | 91 | 104 | 107 | 109 | 110 | 1112 | 115 |
| | 79 | | 81 | 83 | 84 | 86 | 86 | 88 | 90 | 92 | 106 | 108 | 110 | 111 | 114 | 117 |

# MOTONICA P81

## GEAR RATIOS AND SPEEDS (N=42000 trs/min)

| | | | REAR PULLEY -50- | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Clutch gear | | | 15 | | | | 16 | | | | 18 | | | 19 | | |
| 2 speed gear | | | 50 | 49 | 48 | 47 | 50 | 49 | 48 | 47 | 46 | 45 | 44 | 46 | 45 | 44 |
| Gear ratio | | | 7.58 | 7.42 | 7.27 | 7.12 | 7.10 | 6.96 | 6.82 | 6.68 | 5.81 | 5.68 | 5.56 | 5.50 | 5.38 | 5.26 |
| REAR TYRES DIAM. | 70 | SPEED (km/h) | 73 | 75 | 76 | 78 | 78 | 80 | 81 | 83 | 95 | 98 | 100 | 101 | 103 | 105 |
| | 71 | | 74 | 76 | 77 | 79 | 79 | 81 | 82 | 84 | 97 | 99 | 101 | 102 | 104 | 107 |
| | 72 | | 75 | 77 | 78 | 80 | 80 | 82 | 84 | 85 | 98 | 100 | 103 | 104 | 106 | 108 |
| | 73 | | 76 | 78 | 79 | 81 | 81 | 83 | 85 | 87 | 100 | 102 | 104 | 105 | 107 | 110 |
| | 74 | | 77 | 79 | 81 | 82 | 82 | 84 | 86 | 88 | 101 | 103 | 105 | 106 | 109 | 111 |
| | 75 | | 78 | 80 | 82 | 83 | 84 | 85 | 87 | 89 | 102 | 105 | 107 | 108 | 110 | 113 |
| | 76 | | 79 | 81 | 83 | 84 | 85 | 86 | 88 | 90 | 104 | 106 | 108 | 109 | 112 | 114 |
| | 77 | | 80 | 82 | 84 | 86 | 86 | 88 | 89 | 91 | 105 | 107 | 110 | 111 | 113 | 116 |
| | 78 | | 82 | 83 | 85 | 87 | 87 | 89 | 91 | 92 | 106 | 109 | 111 | 112 | 115 | 117 |
| | 79 | | 83 | 84 | 86 | 88 | 88 | 90 | 92 | 94 | 108 | 110 | 113 | 114 | 116 | 119 |